Contents

Sony Ericsson K530c

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GSM/GPRS 900/1800/1900

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Note: Sony Ericsson advises users to backup their personal data information.

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All illustrations are for illustration only and may not accurately depict the actual phone.

Some products may display a 17-digit number when you press *#06#. The first 15 digits are the IMEI number, and the last 2 digits are software update number.

Instruction symbols

The following appear in the User guide:

☼ Note

📶 A service or function is network- or subscription-dependent. Contact your network operator for details.

➡ See also page...

▶ Use a selection or navigation key to scroll and select ➡ *15 Navigation*.

⊙ Press the navigation key centre.

◻ Press the upper part of the navigation key.

◻ Press the lower part of the navigation key.

◻ Press the left part of the navigation key.

◻ Press the right part of the navigation key.

Getting started

Turning on the phone, calls, navigation, phone language, entering letters, keys, menus.

More information and downloads are available at *www.sonyericsson.com/cn*.

Assembly

Before you start using your phone, you need to insert a SIM card and the battery.

SIM card

When you register as a subscriber with a network operator, you get a SIM (Subscriber Identity Module) card. The SIM card contains a computer chip that keeps track of items such as your phone number, the services included in your subscription, and names and numbers in your contacts.

☼ *Save contact information on your SIM card before removing it from another phone; for example, contacts may be saved in the phone memory.*

PIN

You may need a PIN (Personal Identity Number) for your SIM card to start your phone and activate services. When you enter your PIN, each digit appears as *, unless your PIN starts with the same digits as an emergency number, for example 112. This allows for emergency calls without entering a PIN. Press $\boxed{c}$ to correct mistakes.

☼ *If you enter the wrong PIN three times in a row,* PIN blocked *appears. To unblock it, you need to enter your PUK (Personal Unblocking Key)* ➡ *84 SIM card lock.*

Battery

Some functions use more battery power than others and may require frequent recharging. If talk time or standby time becomes noticeably shorter, you may have to replace the battery. Only use approved batteries from Sony Ericsson ➡ *94 Battery*.
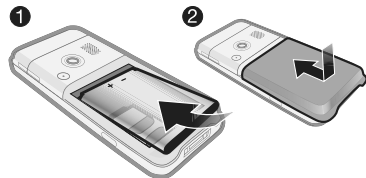
SIM card and battery

To insert the SIM card
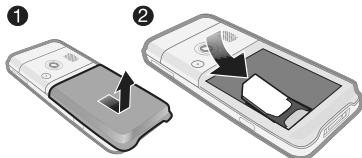
1 Remove the battery cover.
2 Slide the SIM card into its holder with the golden contacts facing down.

To insert the battery

1 Insert the battery with the label side up and the connectors facing each other.
2 Close and slide the battery cover into place.
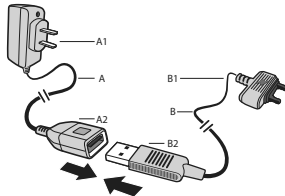
Charge the batter

Your phone battery is partly charged when you buy it.

! *It may take 30 minutes for the battery icon to appear on the screen.*

Non-USB Charger (old type)

USB Charger (new type)
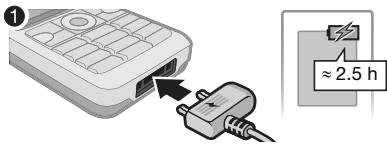

A   AC adapter
A1 AC adapter connector
A2 AC adapter USB socket
B   USB cable
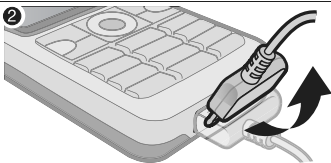B1 USB cable connector
B2 USB cable plug

Using the USB charger

To connect the charger and charge the battery

1 Connect the USB cable plug to the AC adapter USB socket, as shown in the above illustration. The USB cable is supplied with your phone.

2 Connect the USB cable connector to your phone. Press a key to view the charging status on the screen. It takes approximately 2.5 hours to fully charge the battery.

To remove the charger

1 Charge your battery until the battery icon indicates a full charge.
2 Tilt the USB charger connector upwards to remove it.

Note:

1 The USB cable for the new USB charger shown in the illustration (Part. B in the new-type charger illustration) on page 6 **is only intended for charging your phone. Do not use it for transferring data**.
2 The USB cable for the USB charger shown in the illustration (Part. B in the new-type charger illustration) is only intended for connection to the AC adapter (Part. A in the new-type charger illustration) to charge your phone. **It must not be used for connection to a PC. It can only be used for charging your phone. Never use it for charging accessories.**

3 Sony Ericsson strongly recommends that **you use only Sony Ericsson branded original batteries, the part of power supply device in accordance with YD/T 1591-2006 specifications of Communications Industry Standards of P. R. China** (Part A in the new-type charger illustration) **and the USB cable supplied with your phone to charge the phone.** The use of third-party products may decrease the performance of your phone and/or pose a risk to your health or safety.

4 Sony Ericsson recommends that **you never mix the use the new USB charger and the old non-USB charger. The phone with new-type charger in box cannot be charged with the old-type charger, and vice versa.** The use of both the chargers may decrease the performance of your phone and/or pose a risk to your health or safety.

You can use the phone during charging. You can charge the battery for more or less than 2.5 hours. Interrupted charging will not damage the battery.

Turning on your phone

Make sure the phone is charged and a SIM card inserted before turning the phone on. After turning on your phone, use the setup wizard to quickly and easily prepare for use.

To turn on the phone

1 Press and hold ①. The first start-up may take a few minutes.
2 Select a mode:
• Normal – full functionality.
• Flight mode – limited functionality with network and Bluetooth™ transceivers off.
3 Enter your SIM card PIN, if requested.
4 At first start-up, select the language for your phone menus.
5 ► Yes for the setup wizard to help you.
6 Follow instructions to complete setup. For more information, ➡ *9 Flight mode menu*.

If predefined settings exist in your phone, you may not need more settings. Contact your network operator or service provider for more information.

Standby

After you have turned the phone on and entered your PIN, the name of the network operator will appear on the screen. This is called standby mode.

Help in your phone

Help and information is available in your phone at any time.

To use the setup wizard

- From standby select Menu ► Settings ► the General tab ► Setup wizard and select an option:
  - Basic setup
  - Tips and tricks

To view information about functions

- Scroll to a function ► Info, if available.

To view the phone demonstration

- From standby select Menu ► Entertainment ► Demo tour.

Flight mode menu

If you turn on the phone and Flight mode menu is activated, select from Normal with full functionality or Flight mode with limited functionality. Network and Bluetooth transceivers are turned off to prevent disturbance to sensitive equipment. You can, for example, play music or write a text message to send later but not make calls in an aeroplane.

Follow onboard regulations and flight crew instructions for use of electronic devices.

To view Flight mode menu options

- From standby select Menu ► Settings ► the General tab ► Flight mode and select an option.

Making calls

The phone must be in normal mode (not flight mode).

To make a call

1. Enter a phone number (with international prefix and area code if applicable).
2. ► Call to make a voice call.
3. ► More for options during the call.
4. ► End call to end the call.

Activity menu

You can open the activity menu almost anywhere in the phone to view and handle new events, and access bookmarks and shortcuts.

To open and close the activity menu
- Press $\boxed{\oplus}$.

Activity menu tabs

- New events – such as missed calls and messages. When a new event occurs, the tab appears. Press $\boxed{c}$ to dismiss an event from the event tab. New events can also be set to appear as pop-up text instead, from standby select Menu ► Settings ► the General tab ► New events ► Pop-up.
- Running apps – applications that are running in the background. Select an application to return to it or press $\boxed{c}$ to end it.
- My shortcuts – add, delete and change the order of shortcuts. When you select a shortcut and the application opens, other programs are closed or minimized.
- Monternet – your Internet bookmarks. When you select a bookmark and the browser opens, other programs are closed or minimized.

PC Suite software

Enhance the experience of your phone by installing the PC Suite software on your computer. This allows you to, for example, synchronize your phone calendar with a computer calendar.

To install the PC Suite software
1 Turn on your computer and insert the CD that came with your phone into the CD drive of your computer. The CD starts automatically and the installation window opens.
2 **Computer:** Select a language and click *OK*.
3 **Computer:** Click *Install* in the PC Suite section and follow the instructions on the screen. When the installation is complete, the PC Suite icon appears on the desktop of your computer.

- *For the latest version of PC Suite, go to www.sonyericsson.com/cn.*

Phone overview
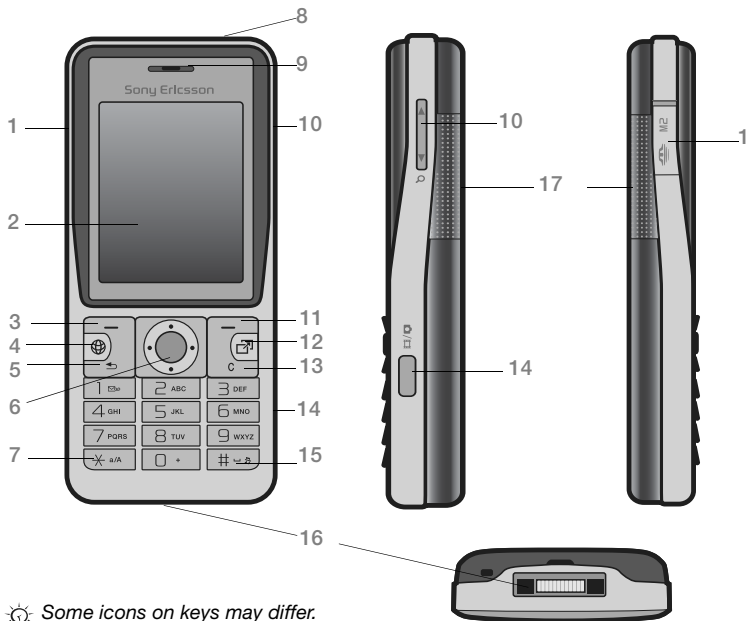
Some icons on keys may differ.

1		Memory Stick Micro™ (M2™) slot
2		Screen
3	⊖	Selection key
4	⊕	Internet key
5	⊆	Back key
6		Navigation key/Music player control
7	(⁎ a/A →)	Keylock key
8	①	On/off button
9		Ear speaker
10	⬆⬇	Volume, camera digital zoom buttons
11	⊖	Selection key
12	(⇗)	Activity menu key
13	ⓒ	C key (Clear)
14	(◯/◻)	Camera button
15	(#─ℛ)	Silent key
16		Connector for charger, handsfree and USB cable
17		Camera lens

For more information ➡ 15 Navigation.

Menu overview

PlayNow™*

Monternet*

Entertainment
Online services*
Games
TrackID™
Video player
VideoDJ™
PhotoDJ™
MusicDJ™
Remote control
Record sound
Demo tour

Camera

Messaging
Write new
Inbox
Email
RSS reader
Drafts
Outbox
Sent messages
Saved messages
My friends*
Call voicemail
Templates
Settings

Music player

File manager*/*
Camera album
Music
Pictures
Videos
Themes
Web pages
Games
Applications
Other

Contacts
New contact

Radio

Calls**

| All | Answered | Dialled | Missed |

Organizer

Alarms
Applications
Calendar
Tasks
Notes
Synchronization
Timer
Stopwatch
Calculator
Code memo

Settings**

General	Sounds & alerts	Display	Calls	Connectivity*
Profiles	Ring volume	Wallpaper	Speed dial	Bluetooth
Time & date	Ringtone	Themes	Divert calls	USB
Language	Silent mode	Start-up screen	Switch to line 2*	Synchronization
Update service	Increasing ring	Screen saver	Manage calls	Device mgmt.
Voice control	Vibrating alert	Clock size	Time & cost*	Mobile networks
New events	Message alert	Brightness	Show/hide my no.	Data comm.
Shortcuts	Key sound	Edit line names*	Handsfree	Internet settings
Flight mode				Streaming settings
Security				Accessories
Setup wizard				
Phone status				
Master reset				

* Some menus are operator-, network- and subscription-dependent.
** Use the navigation keys to move across tabs in submenus. For more information ➡ 15 Navigation.

Navigation

The main menus are shown as icons. Some submenus include tabs. Scroll to a tab by pressing ◁ or ▷.
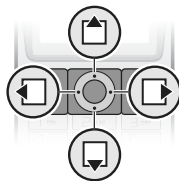
Key

◉	Go to the main menus or select highlighted items.
◁ ▷ △ ▽	Move through menus and tabs.
⌐	Select options shown above these keys on the screen.
⌫	Go back one level in the menus. Press and hold to return to standby or to end a function.
C	Delete items, such as pictures, sounds and contacts. During a call, press and hold to mute the microphone.
🗗	Open the activity menu ➡ *10 Activity menu*.
⊕	Open the browser.
◎/📷	Press to take a picture or record a video clip.
1	From standby, press and hold to call your voicemail service (if set).
2 - 9	From standby, press and hold any of these keys to reach a contact beginning with a specific letter.

$\boxed{1}$ - $\boxed{9}$	From standby, press a number key and then ► Call to speed dial. Press for shortcuts when browsing ➡ *70 To use Internet keypad shortcuts or access keys*.
$\boxed{0+}$	View a shortcut guide when using the camera.
$\boxed{* \text{ a/A} \sim}$	From standby, press and then ► Lock keys or Unlock to lock or unlock the phone keys.
$\boxed{\# - \text{\^{}}}$	Turn off the ringtone when receiving a call. Press and hold to set the phone to silent. The alarm sounds even if the phone is set to silent.
$\boxed{\blacktriangle}$	View status information in standby. Increase the volume during a call, or when using the Music player. Zoom out when using the camera or viewing pictures. Press and hold to go back one music track. Press twice to reject a call. Press and hold to voice dial, or say your magic word (if set) ➡ *34 Voice dialling*.
$\boxed{\blacktriangledown}$	Decrease the volume during a call, or when using the Music player. Zoom in when using the camera or viewing pictures. Press and hold to go forward one music track. Press and hold to voice dial, or say your magic word (if set) ➡ *34 Voice dialling*.
► Info	Find more information, explanations or tips about selected features, menus or functions available in your phone ➡ *9 Help in your phone*.
► More	Enter a list of options. There are different options in the list of options depending on where you are in the menus.

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Status bar

Some of the icons that may appear:

Icon	Description
📶	GSM network signal strength.
🔋	Battery status.
⚡	Battery charging, appears with battery status icon.
☎	Missed incoming call.
✉	Text message received.
✉@	Email message received.
✉	Picture message received.
✉	Voice message received.
☎	Ongoing call.
🔒	Keylock is on.
🎧	Handsfree is connected.
📅	Calendar reminder.
📋	Task reminder.

Shortcuts

Use keypad shortcuts to quickly go to a menu, and you can use predefined navigation key shortcuts to quickly reach certain functions. Edit the navigation key shortcuts to suit your own needs.

Using keypad shortcuts
From standby, go to menus by pressing ⦿ and then enter the number of the menu. Menu numbering starts from the top left icon and moves across and then down row by row, for example, press ⑤ for the fifth menu item. For the tenth, eleventh and twelfth items, press ⑅, ⓪ and ⌗ respectively. To go back to standby, press and hold ⏎.

Using navigation key shortcuts
From standby, go to a shortcuts menu or function by pressing ◁, ▷, △ and ▽.

To edit a navigation key shortcut
• From standby select Menu ▸ Settings ▸ the General tab ▸ Shortcuts and select a shortcut ▸ Edit.

Phone language

Select the language to use in the phone menus or when writing text.

To change the phone language
- From standby select Menu ► Settings ► the General tab ► Language ► Phone language. Select a language. From standby, you can also press:

- ◄ 8888 ► for automatic language.
- ◄ 0000 ► for English.
- ◄ 0008 ► for Chinese.

Most SIM cards automatically set the menu language to the country/region where you bought your SIM card. If not, the predefined language is English.

To select the writing language
1 From standby select Menu ► Settings ► the General tab ► Language ► Writing language.
2 Scroll to the language to use and mark it. ► Save to exit the menu.

Entering letters

Enter letters in one of the following ways (text input methods), for example, when writing messages:

- Multitap text input
- T9™ Text Input

To change the text input method
- Before, or when entering letters, press and hold (＊a/A) to change the method.

To change the writing language
- Before, or when entering letters, press and hold (#-ß) and select another writing language.

Options when entering letters
► More for options when writing a message.

To enter letters using multitap input
- Press (2) - (9) repeatedly until the desired character appears.
- Press (＊a/A) to shift between uppercase and lower-case letters.
- Press and hold (0+) - (9) to enter numbers.
- Press (C) to delete letters or numbers.
- Press (1) for the most common punctuation marks.
- Press (#-ß) to add a space.

Multitap input only applies when latin characters are selected as input language.

T9™ Text Input

The T9™ Text Input method uses a built-in dictionary to recognize the most commonly used word for each sequence of key presses. This way, you press each key only once, even if the letter you want is not the first letter on the key.

To enter letters using T9 Text Input

1 To enter text, you have to be in a function where text input is possible, for example, from standby select Menu ► Messaging ► Write new ► Text message.

2 For example, to write the word "Jane", press $\boxed{5}$, $\boxed{2}$, $\boxed{6}$, $\boxed{3}$.

3 If the word shown is the one you want, press $\boxed{\#-\Re}$ to accept and add a space. To accept a word without adding a space, press $\boxed{\;}$. If the word shown is not the one you want, press $\boxed{\uparrow}$ or $\boxed{\downarrow}$ repeatedly to view alternative words. Accept a word and add a space by pressing $\boxed{\#-\Re}$.

4 Continue writing the message. To enter a punctuation mark, press $\boxed{1}$ and then $\boxed{\uparrow}$ or $\boxed{\downarrow}$ repeatedly, press $\boxed{\#-\Re}$ to accept and add a space.

To add words to the T9 Text Input dictionary

1 When entering letters ► More ► Spell word.

2 Edit the word by using multitap input. Use $\boxed{\;}$ and $\boxed{\;}$ to move the cursor between the letters. To delete a character, press $\boxed{C}$. To delete the entire word, press and hold $\boxed{C}$. When you have edited the word ► Insert. The word is added to the T9 Text Input dictionary. Next time you enter this word using T9 Text Input, it appears in a list of alternative words.

Next word prediction

When writing a message, you can use T9 Text Input to predict the next word, if previously used in a sentence.

To turn next word prediction on/off

• When entering letters ► More ► Writing options ► Next word pred.

To use next word prediction

• When entering letters, press $\boxed{\#-\Re}$ to accept or continue.

Chinese input

This mobile phone has different input methods for entering Chinese characters:

- Stroke input
- Pinyin input
  You can use these methods, for example, to enter Chinese names and Chinese short messages.

Switching between Chinese input methods

In the Chinese editing mode, you can select and switch quickly to another input method by pressing and holding (✱ a/A –).

General instructions

Regardless of which input method you choose, your phone has a function to speed up the entry of Chinese characters. Whenever you enter a stroke or a Pinyin letter, a candidate row of the most frequently used characters containing that stroke or relating to that letter appears at the bottom of the screen.

If the character you want is not displayed in the candidate row, press ⬚ to present another candidate row. Continue pressing ⬚ until the character you want is displayed. Alternatively, you can enter the next stroke or Pinyin letter and a new set of characters will immediately be displayed in the candidate row. To go back to the previous row, press [▲]. To select a character in the candidate row, press the navigation key or press and hold the key corresponding to the number above the character you want to enter.

Stroke input

A Chinese character is built up of strokes. There are more than 30 basic strokes, which are grouped into 5 stroke categories. Each category is represented on the keypad by one of the keys (1)-(5). The Wild Card key (6), is used when you are not sure of which stroke to use.

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Stroke categories

The 5 stroke categories are defined in the table below:

Number Key	Stroke Category	Basic Stroke	Stroke Name	Character
①	一	一	Over	王 十 在 七 天
		⟋	Lift	海 红 牡 状 习
②	丨	丨	Down	中 业 上 门 丑
		亅	Down-Hook	小 水 打 子 承
		丿	Short Slope Down	直 真 质 草
③	丿	丿	Long Left Slope	八 九 丹 风 片
		⟍	Over Slope	香 千 匕 后 丢
		⟋	Short left Slope	而 页 面 学 殷
④	丶	丶	Dot	六 学 雷 心 性
		⟍	Right Slope	人 火 又 送 林
		㇄	Down-Curved-Over	四 西 酉 酸
⑤	乛	㇗	Down-Over	山 巨 屯 母 凶
		㇟	Left Slope-Over	么 去 公 约 能

Number Key	Stroke Category	Basic Stroke	Stroke Name	Character
		㇂	Left Slope-Dot	女 要 好 巡 巢
		㇏	Down-Lift	衣 以 饭 收 长
		㇂	Right Slope-Hook	我 或 民 成 伐
		㇃	Down-Over-Hook	心 必 思 忘
		㇄	Down-Over-Curved-Hook	电 也 毛 兄 孔
		㇆	Down-Over-Left Slope	专 传 转
		㇉	Down-Over-Down-Hook	马 与 张 号 费
		㇉	Down-Over-Down	鼎 鼐
		㇀	Over-Hook	写 字 皮 通 免
		㇇	Over-Down	口 己 户 书 骨
		㇆	Over-Down-Hook	力 习 也 同 永
		㇇	Over-Left Slope	又 之 登 多 社
		㇋	Over-Down-Over-Left Slope	及 极 廷 建
		㇌	Over-Left Slope-Curved-Hook	阿 队 陈 那 部

Number Key	Stroke Category	Basic Stroke	Stroke Name	Character
		㇙	Over-Down-Over-Hook	乃 透 鼐 隽 杨
		㇆	Over-Down-Over-Down	凸
		)	Curved-Hook	狗 豹 家 逐 狂
		㇈	Over-Down-Curved-Hook	乙 九 瓦 飞 凤
		㇌	Over-Down-Over	投 沿 船 凹
		㇋	Over-Down-Lift	话 计 认 讯
6	? (Wild card key)			

Components

The basic building units of Chinese characters are components that are made up of strokes. After entering the first two strokes of the desired character, the component and character candidates that started with that stroke are displayed in the candidate row.

Using components is a fast method for entering complex characters.

☼ *The smaller candidates surrounded by dotted frames are components, and the bigger candidates without dotted frames are characters.*

For example, to enter " 信息 "

1 Enter " ノ", " |" and " 丶".
2 Move the cursor to " 信 ", press ⊙.
3 Move the cursor to " 息 ", press ⊙ again to select " 息 ".

Example of using the wild card key
The wild card key ⑥, is used to supplement unclear strokes in entering characters. If you want to enter " 互 ", but you only know that " 一 " is the first and the last stroke of the character and that the total number of strokes is four, enter ①, ⑥, ⑥, ①. The character is displayed in the candidate row.

Pinyin input

Press the keys containing the required Pinyin letters, and the phone will make various proposals on the screen, according to the pronunciation rules of Mandarin.

Below is the key mapping of Pinyin letters on the keypad.

Number Key	Pinyin Letter
②	a b c
③	d e f
④	g h i
⑤	j k l
⑥	m n o
⑦	p q r s
⑧	t u ü
⑨	w x y z

☼ *On the keypad, the letter ü is replaced by v.*

For example, to enter " 信息 "

1 Press ⑨, ④, ⑥.
2 When "xin" is highlighted, press 🔄 or 🔄 and select " 信 ", then press ⦿ (If you want to enter any of the other suggested Pinyin combinations, scroll up or down to the desired combination, then press ⦿).
3 Press ⦿ again to select " 息 ",when " 息 " is highlighted.

Fuzzy Pinyin
Fuzzy Pinyin is an option for the Pinyin input method, which contains additional spelling alternatives. When in Pinyin input mode, press More > Writing language > Fuzzy Pinyin > On.

Input punctuation, symbols and smilies
Under any Chinese input mode, press ⨳, to see the table of punctuation marks, symbols and smilies. Use the navigation key to make a selection. Press ⌗ to enter a space into the text.

File manager

Use File manager to handle items such as pictures, video clips, music, themes, Web pages, games and applications saved in the phone memory or on the memory card.

Memory Stick Micro™ (M2™)
Your phone supports the Memory Stick Micro™ (M2™) memory card adding more storage space to your phone to store files containing pictures or music, for example.

To insert and remove a memory card
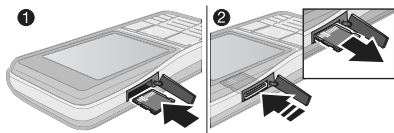
1 Insert a memory card as shown (with the contacts facing up).
2 Press the edge to release and remove the card.
   You can also move and copy files between a computer and the memory card. When the memory card is inserted, files are automatically saved to it if you don't select to save the files to phone memory.

   Create subfolders to move or copy files to. Games and applications can be moved within the Games and Applications folders and from the phone memory to the memory card. Unrecognized files are saved in the Other folder. When handling files, you can select several or all files in a folder at the same time for all items except Games and Applications.

Memory status
If all available memory is full, you cannot save any files until content is removed. Check the memory status for your phone and memory card by highlighting a folder ► More ► Memory status.

File manager menu tabs
The file manager is divided into three tabs, and icons are included to indicate where the files are saved.

- All files – all content in the phone memory and on the memory card.
- On Memory Stick – all content on the memory card.
- In phone – all content in the phone memory.

File information
View file information by highlighting the file ► More ► Information. Items that are downloaded, or received using one of the available transfer methods, may be copyright-protected. If a file is protected, you may not be able to copy or send that file. A copyright-protected file has a key symbol.

To use a file from the file manager
1 From standby select Menu ► File manager and open a folder.
2 Scroll to a file ► More.

To move or copy a file to memory
1 From standby select Menu ► File manager and select a folder.
2 Scroll to a file ► More ► Manage file ► Move to move the file or ► More ► Manage file ► Copy to copy the file.
3 Select to move or copy the file to Phone or Memory Stick.

To move or copy files to a computer
• ➡ 77 Transferring files using the USB cable.

To create a subfolder
1 From standby select Menu ► File manager and open a folder.
2 ► More ► New folder and enter a name for the folder.
3 ► OK to save the folder.

To select several files
1 From standby select Menu ► File manager and open a folder.
2 ► More ► Mark ► Mark several.
3 Scroll to select files ► Mark or Unmark.

To select all files in a folder
• From standby select Menu ► File manager and open a folder ► More ► Mark ► Mark all.

To delete a file or a subfolder from the file manager
1 From standby select Menu ► File manager and open a folder.
2 Scroll to a file ► More ► Delete.

Memory card options
Check memory status or format the memory card to delete all information.

To use memory card options
• From standby select Menu ► File manager and select the On Memory Stick tab ► More for options.

Calling

Calls, contacts, call list, speed dial, voice control, groups, business cards.

Making and receiving calls

Before you can make or receive any calls, you must turn on your phone and be within range of a network.
➜ *8 Turning on your phone.*

Networks

When you turn on the phone, it automatically selects your home network if this is within range.
If it is not within range, you may use another network, provided your network operator has an agreement that allows you to do so. This is called roaming.

Select the network to use, or you can add a network to your preferred networks. You can also change the order in which networks are selected during an automatic search.

To view available network options

• From standby select Menu ▸ Settings ▸ the Connectivity tab ▸ Mobile networks.

To make a call

1 Enter a phone number (with international country/region code and area code, if applicable).
2 ▸ Call to make a voice call or ▸ More to view options.
3 ▸ End call to end the call.

☼ *You can call numbers from your contacts and call list ➜ 28 Contacts, and ➜ 32 Call list. You can also use your voice to make calls ➜ 33 Voice control.*

To make international calls

1 Press and hold ⓪⁺ until a + sign appears.
2 Enter the country/region code, area code (without the first zero) and phone number. ▸ Call to make a voice call.

To re-dial a number

• If a call connection fails and Retry? appears ▸ Yes.

☼ *Do not hold the phone to your ear when waiting. When the call connects, the phone gives a loud signal.*

To answer or reject a call

• ▸ Answer or ▸ Busy.

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To turn off the microphone

1 Press and hold $\boxed{C}$.
2 To resume the conversation press and hold $\boxed{C}$ again.

To turn the loudspeaker on or off during a voice call

• ► More ► Turn on speaker or Turn off speaker.

-�- *Do not hold the phone to your ear when using the loudspeaker. This could damage your hearing.*

To change the ear speaker volume

• Press $\boxed{\blacktriangle}$ to increase or $\boxed{\blacktriangledown}$ to decrease the ear speaker volume during a call.

Missed calls

When the activity menu is set to default, missed calls appear in the New events tab in standby. If pop-up is set to default Missed calls: appears in standby ➡ *10 Activity menu*.

To check missed calls from standby

• If activity menu is set to default, press $\boxed{\sqsupset}$ ► the New events tab. Scroll $\boxed{\uparrow}$ or $\boxed{\downarrow}$ to select a number and ► Call to call.
• If pop-up is set to default, ► Calls ► the Missed tab. Scroll $\boxed{\uparrow}$ or $\boxed{\downarrow}$ to select a number and ► Call to call.

Emergency calls

Your phone supports international emergency numbers, for example, 112, 911. These numbers can normally be used to make emergency calls in any country/region, with or without a SIM card inserted, if GSM network is within range.

-�- *In some countries/regions, other emergency numbers may also be promoted. Your network operator may therefore have saved additional local emergency numbers on the SIM card.*

To make an emergency call

• Enter, for example, 112 (the international emergency number) ► Call.

To view your local emergency numbers

• From standby select Menu ► Contacts ► More ► Options ► Special numbers ► Emergency nos.

Contents

You can save your contact information in the phone memory or on a SIM card.

Choose which contact information – **Phone contacts** or **SIM contacts** – is shown as default.

To view information and settings
• From standby select **Menu** ► **Contacts** ► **More** ► **Options**.

Default contact
If **Phone contacts** is selected as default, your contacts show all the information saved in **Contacts**. If you select **SIM contacts** as default, your contacts show information depending on the SIM card.

To select default contacts
1 From standby select **Menu** ► **Contacts** ► **More** ► **Options** ► **Advanced** ► **Default contacts**.
2 ► **Phone contacts** or **SIM contacts**.

Phone contacts
Save contacts in the phone with names, phone numbers and personal information. You can also add pictures and ringtones to contacts. Use ⬅, ➡, ⬆ and ⬇ to scroll between tabs and their information fields.

To add a phone contact
1 If **Phone contacts** is selected as default, from standby select **Menu** ► **Contacts** ► **New contact** ► **Add**.
2 Enter the name ► **OK**.
3 Enter the number ► **OK**.
4 Select a number option.
5 Scroll between tabs and select the fields to add information. To enter symbols such as @, ► **More** ► **Add symbol** and select a symbol ► **Insert**.
6 When all information is added ► **Save**.

To delete a contact
1 ► **Contacts** and scroll to a contact.
2 Press ⓒ and select **Yes**.

To delete all phone contacts
• If **Phone contacts** is selected as default, from standby select **Menu** ► **Contacts** ► **More** ► **Options** ► **Advanced** ► **Delete all contacts** ► **Yes** and ► **Yes**. Names and numbers on the SIM card are not deleted.

SIM contacts
You can save contacts on your SIM card.

To add a SIM contact

1 If SIM contacts is selected as default, from standby select Menu ▶ Contacts ▶ New contact ▶ Add.
2 Enter the name ▶ OK.
3 Enter the number ▶ OK and select a number option. Add more information, if available ▶ Save.

To automatically save names and phone numbers on the SIM card

• When Phone contacts is selected as default, from standby select Menu ▶ Contacts ▶ More ▶ Options ▶ Advanced ▶ Auto save on SIM and select On.

Memory status

The number of contacts you can save in the phone or on the SIM card depends on available memory.

To view memory status

• From standby select Menu ▶ Contacts ▶ More ▶ Options ▶ Advanced ▶ Memory status.

Using contacts

Contacts can be used in many ways. Below you can see how to:

• Call phone and SIM contacts.
• Send phone contacts to another device.
• Copy contacts to phone and SIM card.
• Add a picture or a ringtone to a phone contact.
• Edit contacts.
• Synchronize your contacts.

To call a phone contact

To call a contact written in Chinese characters

1 ► Contacts. Then enter the entire multi-letter name, pure initial or mixed initial pinyin of Chinese contacts you want to call. For example:

Contacts	An	ANXIN	BB	BBO
New contact	An helen	安心	爸爸	伯伯
Amy	☎ 1234455567	☎ 1234455567	☎ 0106888888	☎ 0106748658
☎ 02156469844	Ang B			
An helen	安琪			
安琪	安心			
安心				
Call More	Call More	Call More	Call More	Call More

Initial status **Full name search** **Pure initial search** **Mixed initial search**

2 When the contact is highlighted, press ⬛ or ⬛ to select a number ► Call.

To call a contact written in Latin characters

1 ► Contacts. Scroll to, or enter the first letters or all letters of the contact you want to call (a maximum of 10 letters).

Contacts	A	AM	AMY
New contact	Amy	Amy	Amy
Amy	☎ 02156469844	☎ 02156469844	☎ 02156469844
☎ 02156469844	An helen	艾米	
An helen	安琪		
安琪	安心		
安心			
Call More	Call More	Call More	Call More

Initial **Input 'A'** **Input 'AM'** **Input 'AMY'**

2 When the contact is highlighted, press ⬛ or ⬛ to select a number ► Call.

Note: Phone supports Chinese and English contacts mixed search. When a contact is written in Latin character, the entered letter can reach the Latin contact you want to call; When a contact is written in Chinese characters, the entered letter can reach the pinyin of Chinese contact you want to call.

To call a SIM contact

- If SIM contacts is default from standby select Menu ► Contacts and when the contact is highlighted press ⬛ or ⬛ to select a number. ► Call to make a voice call.
- If Phone contacts is set as default from standby select Menu ► Contacts ► More ► Options ► SIM contacts and select the contact ► Call to make a voice call.

To send a contact

- ► Contacts and select a contact ► More ► Send contact and select a transfer method.

To send all contacts

- From standby select Menu ► Contacts ► More ► Options ► Advanced ► Send all contacts and select a transfer method.

To copy names and numbers to the SIM card

1 From standby select Menu ► Contacts ► More ► Options ► Advanced ► Copy to SIM.
2 Select an option.

☼ When copying all contacts from the phone to the SIM card, all existing SIM card information is replaced.

To copy names and numbers to phone contacts

1 From standby select Menu ► Contacts ► More ► Options ► Advanced ► Copy from SIM.
2 Select an option.

To add a picture, ringtone or video to a phone contact

1 From standby select Menu ► Contacts and select the contact ► More ► Edit contact.
2 Scroll to the relevant tab and then select Picture or Ringtone ► Add.
3 Select an option and an item ► Save.

☼ If your subscription supports Calling Line Identification (CLI) service, you can assign personal ringtones to contacts.

To edit a phone contact

1 From standby select Menu ► Contacts and select a contact ► More ► Edit contact.
2 Scroll to the relevant tab and select the field to edit ► Edit.
3 Edit the information ► Save.

To edit a SIM contact

1 If SIM contacts is default from standby
select Menu ▶ Contacts and select
the name and number to edit. If Phone
contacts is default from standby select
Menu ▶ Contacts ▶ More ▶ Options
▶ SIM contacts and select the name
and number to edit.
2 ▶ More ▶ Edit contact and edit the
name and number.

Synchronizing contacts

You can synchronize your contacts
with a contacts application on the
Web. For more information
➡ 72 Synchronizing.

To save and restore contacts with a memory card

• From standby select Menu ▶ Contacts
▶ More ▶ Options ▶ Advanced ▶ Back
up to M.S. or Restore from M.S.

To select the sort order for contacts

• From standby select Menu ▶ Contacts
▶ More ▶ Options ▶ Advanced ▶ Sort
order.

Call list

Information about most recent calls.

To call a number from the call list

1 From standby, ▶ Calls and select
a tab.
2 Scroll to the name or number to call
▶ Call to make a voice call.

To add a call list number to contacts

1 From standby, ▶ Calls and select a tab.
2 Scroll to the number to add ▶ More
▶ Save number.
3 ▶ New contact to create a new contact,
or select an existing contact to add
the number to.

To clear the call list

• ▶ Calls ▶ the All tab ▶ More
▶ Delete all.

Speed dial with pictures

Save numbers in positions 1-9 in your
phone to access them easily. Speed
dial is dependent on your default
contacts ➡ 28 Default contact. For
example, you can speed dial numbers
saved on the SIM card.

If you add contacts with pictures
to speed dial positions, the contact
pictures appear for easy reference
➡ 31 To add a picture, ringtone or
video to a phone contact.

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To edit speed dial numbers

1 From standby select Menu ► Contacts
  ► More ► Options ► Speed dial.
2 Scroll to the position ► Add or ► More
  ► Replace.

To speed dial

• From standby, enter the position
  number ► Call.

Voicemail

If your subscription includes an
answering service, callers can leave
a voicemail message when you cannot
answer a call.

*Contact your network operator for
your voicemail number or for more
information.*

To call your voicemail service

• Press and hold ①. If you have not
  entered a voicemail number, ► Yes
  and enter the number.

To edit your voicemail number

• From standby select Menu
  ► Messaging ► Settings ► Voicemail
  number.

Voice control

Manage calls with your voice by
creating voice commands to:

• Voice dial – call someone by saying
  their name.
• Activate voice control by saying
  a "magic word".
• Answer and reject calls when using
  a handsfree.

Before voice dialling

Activate the voice dialling function and
record your voice commands. An icon
appears next to a phone number that
has a voice command.

*To activate voice dialling and
record names*

1 From standby select Menu ► Settings
  ► the General tab ► Voice control
  ► Voice dialling ► Activate ► Yes
  ► New voice and select a contact.
2 If the contact has more than one
  number, use ⬆ and ⬇ to view the
  numbers. Select the number to add
  the voice command to. Record a voice
  command such as "John mobile".
3 Instructions appear. Wait for the tone
  and say the command to record. The
  voice command is played back to you.
4 If the recording sounds OK ► Yes.
  If not ► No and repeat step 3.

5 To record another voice command for a contact ► New voice ► Add again and repeat steps 2-4 above.

Caller name
Hear your recorded contact name when you receive a call from that contact.

To turn the caller name on or off
• From standby select Menu ► Settings ► the General tab ► Voice control ► Play caller name.

Voice dialling
Start voice dialling from standby using the phone, a portable handsfree, a Bluetooth headset or by saying your magic word.

To make a call
1 From standby, press and hold one of the volume keys.
2 Wait for the tone and say a recorded name, for example "John mobile". The name is played back to you and the call is connected.

To make a call with a handsfree
• From standby, press and hold the handsfree button, or press the Bluetooth headset button.

The magic word
Record and use a voice command as a magic word to activate voice control without pressing any keys. The magic word can only be used with a portable handsfree.

☼ *Choose a long, unusual word or phrase that can easily be distinguished from ordinary background speech.*

To activate and record the magic word
1 From standby select Menu ► Settings ► the General tab ► Voice control ► Magic word ► Activate.
2 Instructions appear. ► Continue. Wait for the tone and say the magic word.
3 ► Yes to accept or ► No to record a new magic word.
4 Instructions appear. ► Continue and select the environments in which your magic word is to be activated.

Voice answering
Answer or reject incoming calls by using your voice, when using a handsfree.

☼ *You can use a MIDI, WAV (16 kHz), eMelody or iMelody file as a ringtone with voice answering.*

To activate voice answering and record voice answer commands

1 From standby select Menu ► Settings ► the General tab ► Voice control ► Voice answer ► Activate.
2 Instructions appear. ► Continue. Wait for the tone and say "Answer", or another word.
3 ► Yes to accept or ► No for a new recording.
4 Instructions appear. ► Continue. Wait for the tone and say "Busy", or another word.
5 ► Yes to accept or ► No for a new recording.
6 Instructions appear. ► Continue and select the environments in which voice answering is to be activated.

To answer or reject a call using voice commands

• When the phone rings, say:
  • "Answer" to connect the call.
  • "Busy" to reject the call.

To edit your voice commands

1 From standby select Menu ► Contacts and scroll to a contact.
2 ► More ► Edit contact and scroll to the relevant tab.

To re-record a voice command

1 From standby select Menu ► Settings ► the General tab ► Voice control ► Voice dialling ► Edit names.
2 Select a command ► More ► Replace voice.
3 Wait for the tone and say the command.

Diverting calls

Divert calls, for example, to an answering service.

-ᘛᖳ- *When the restrict call function is activated, some divert call options are not available.*
➡ *38 Restricted dialling.*

Your phone has the following options:

• Divert always – all calls.
• When busy – if a call is ongoing.
• Not reachable – if turned off or unreachable.
• No reply – if not answered in a specified time.

To activate a call divert

1 From standby select Menu ► Settings ► the Calls tab ► Divert calls.
2 Select a call type and divert option ► Activate.
3 Enter the phone number to divert your calls to, or press Look up to find a contact ► OK.

To deactivate a call divert

• Scroll to the divert option ► Deactivate.

More than one call

Handle more than one call simultaneously.

Call waiting service

When this is activated you hear a beep if you receive a second call.

To activate or deactivate the call waiting service

• From standby select Menu ► Settings ► the Calls tab ► Manage calls ► Call waiting.

To make a second call

1 ► More ► Hold to hold the ongoing call.
2 Enter the number to call ► More ► Call.

To receive a second voice call

• When you receive a second call, you can:
  • ► Answer and put the ongoing call on hold.
  • ► Busy to reject and continue with the ongoing call.
  • ► Replace active call to answer and end the ongoing call.

Handling two voice calls

If you have calls ongoing and on hold, you can:

► More for options:

• Switch – switch between the two calls.
• Join calls – join the two calls.
• Transfer call – connect the two calls. You are disconnected from both calls.

► End call for options:

• Yes – retrieve the call on hold.
• No – end both calls.

You cannot answer a third call without ending one of the first two calls or joining them into a conference call.

Conference calls

Start a conference call by joining an ongoing call and a call on hold. You then put the conference on hold and add up to five participants, or make another call.

There may be additional charges for calls involving multiple parties; contact your network operator for more information.

To join the two calls into a conference call
• ► More ► Join calls.

To add a new participant
1 ► More ► Hold to put the joined calls on hold.
2 ► More ► Add call and call the next person to add to the conference call.
3 ► More ► Join calls.
4 Repeat steps 1-3 to add more participants.

To release a participant
• ► More ► Release part. and select the participant to release from the conference call.

To have a private conversation
1 ► More ► Talk to and select the participant to talk to.
2 ► More ► Join calls to resume the conference call.

Two voice lines

Make separate calls with different phone numbers if your subscription supports Alternate Line service.

To select a line for outgoing calls
• From standby select Menu ► Settings ► the Calls tab. Select a line.

To change the name of a line
• From standby select Menu ► Settings ► the Display tab ► Edit line names. Select the line to edit.

My numbers

View, add and edit your own phone numbers.

To check your phone numbers
• From standby select Menu ► Contacts ► More ► Options ► Special numbers ► My numbers and select one of the options.

Accept calls

Only receive calls from certain phone numbers. If the divert calls option When busy is activated, calls are diverted.

To add numbers to the accepted callers list

1 From standby select Menu ► Settings ► the Calls tab ► Manage calls ► Accept calls ► Only from list ► Edit ► Add.
2 Select a contact or ► Groups ➡ 40 Groups.

To accept all calls

- From standby select Menu ► Settings ► the Calls tab ► Manage calls ► Accept calls ► All callers.

Restricted dialling

Restrict outgoing and incoming calls. A password from your service provider is required.

☼ If you divert incoming calls, you cannot activate some restrict calls options.

The following calls can be restricted:

- All outgoing – all outgoing calls.
- Outgoing intl – all outgoing international calls.
- Outg. intl roam. – all outgoing international calls except to your home country/region.
- All incoming – all incoming calls.
- Inc. when roaming – all incoming calls when you are abroad ➡ 26 Networks.

To activate or deactivate a call restriction

1 From standby select Menu ► Settings ► the Calls tab ► Manage calls ► Restrict calls. Select an option.
2 Select Activate or Deactivate, enter your password ► OK.

Fixed dialling

The fixed dialling function allows calls to be made to certain numbers saved on the SIM card. The fixed numbers are protected by your PIN2.

☼ You can still call the international emergency number, 112, even when the fixed dialling function is activated.

Partial numbers can be saved. For example, saving 0123456 allows calls to be made to all numbers starting with 0123456.

☼ When fixed dialling is activated, you may not be allowed to view or manage any phone numbers saved on the SIM card.

To activate or deactivate fixed dialling

1 From standby select Menu ► Contacts ► More ► Options ► Special numbers ► Fixed dialling and select Activate or Deactivate.

2 Enter your PIN2 ► OK and then ► OK again to confirm.

To save a fixed number

- From standby select Menu ► Contacts ► More ► Options ► Special numbers ► Fixed dialling ► Fixed numbers ► New number and enter the information.

Call time and cost

During a call, the duration of the call is shown. You can check the duration of your last call, outgoing calls and the total time of your calls.

To check the call time

- From standby select Menu ► Settings ► the Calls tab ► Time & cost ► Call timers.

Additional calling functions

Tone signals

Use telephone banking services or control an answering machine with tone signals during a call.

To use tone signals

- Press $(0+)$ - (9), $(\ast_{a/A})$ or $(\#_{-5})$ to send tones.
- ► More ► Disable tones or Enable tones to turn the tones off and on during a call.
- Press (C) to clear the screen after a call.

Notepad

Use the screen as a notepad to enter a phone number during a call. When you end the call, the number remains on the screen for you to call or save in your contacts.

To call or save a number from the notepad

- ► Call to call the number.
- ► More ► Save number and select a contact to save the number to.
- ► More ► Save number ► New contact to create a new contact to save the number to.

Calling 39

Showing or hiding your number

If your subscription supports the Calling Line Identification Restriction (CLIR) service, you can hide your phone number when making a call.

To always show or hide your phone number
1 From standby select Menu ► Settings ► the Calls tab ► Show/hide my no.
2 Select Show number, Hide number or Network default.

Groups

Create a group of numbers and email addresses to send messages to several recipients at the same time ➡ *41 Messaging*.

-�- *If you send a text message to a group, you will be charged for each member.*

You can also use groups (with numbers) when you create accepted callers lists ➡ *37 Accept calls*.

To create a group of numbers and email addresses
1 From standby select Menu ► Contacts ► More ► Options ► Groups ► New group ► Add.
2 Enter a name for the group ► Continue.
3 ► New ► Add to find and select a contact number or email address.
4 Repeat step 3 to add more numbers or email addresses. ► Done.

Business cards

Add your own business card as a contact.

To add your own business card
• From standby select Menu ► Contacts ► More ► Options ► My business card and add information for your business card ► Save.

To send your business card
• From standby select Menu ► Contacts ► More ► Options ► My business card ► Send my card and select a transfer method.

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Messaging

Text messaging, picture messaging, voice messaging, email, My friends.

Your phone supports various messaging services. Please contact your service provider about the services you can use, or for more information, go to *www.sonyericsson.com/cn*.

Text messaging (SMS)

Text messages can contain simple pictures, sound effects, animations, and melodies. You can also create and use templates for your messages.

Before you start

The number to your service centre is supplied by your service provider and is usually set on the SIM card. If not, you can enter the number yourself.

To set a service centre number

1 From standby select Menu ► Messaging ► Settings ► Text message ► Service centre. If the service centre number is saved on the SIM card it is shown.

2 If there is no number shown ► Edit ► New ServiceCentre and enter the number, including the international "+" prefix and country/region code ► Save.

Sending text messages

For information about entering letters ➜ *18 Entering letters*.

To write and send a text message

1 From standby select Menu ► Messaging ► Write new ► Text message.

2 Write your message ► Continue. (You can save a message for later in Drafts by pressing ⬅ ► Save message.)

3 ► Enter phone no. and enter a number, or ► Contacts look-up to retrieve a number or a group from Contacts, or ► Enter email addr. or select from last used recipients ► Send.

☼ *To send a message to an email address, you need to set an email gateway number, ► Messaging ► Settings ► Text message ► Email gateway. The number is supplied by your service provider.*

To copy and paste text in a message

1 When writing your message ► More
   ► Copy & paste.
2 ► Copy all or ► Mark & copy and
   press [↑], [↓], [←] and [→] to scroll
   and mark text in your message.
3 ► More ► Copy & paste ► Paste.

To insert an item in a text message

1 When writing your message ► More
   ► Add item.
2 Select an option and then an item,
   for example, a picture.

⎯⎯ *You can convert your text message to
a picture message. When writing your
message ► More ► To picture msg and
continue creating a picture message,*
➡ *44 Picture messaging (MMS).*

Receiving text messages

When you receive a text message,
it appears in the activity menu if New
events is set to Activity menu. ► View
to read the message.

If New events is set to Pop-up, you
are asked if you want to read the text
message. ► Yes to read the message
or ► No to read it later. When you have
read the text message ► More for
options or press (⌫) to close the
message.

To call a number in a text message

• Select the phone number displayed
  in the message, ► Call.

Saving and deleting text messages

Received text messages are saved in
the phone memory. When the phone
memory is full, delete messages or
move them to the SIM card to be able
to receive new messages. Messages
saved on the SIM card remain until
they are deleted.

To save a message

1 From standby select Menu
   ► Messaging ► Inbox and select the
   message to save.
2 ► More ► Save message.
3 ► Saved messages to save on the
   SIM card or ► Templates to save the
   message as a template in the phone.

To save an item in a text message

1 When reading a message, select the
   phone number, picture or Web address
   to save ► More.
2 ► Use (the phone number you have
   selected appears) ► Save number
   to save the phone number or ► Save
   picture to save a picture or ► Use (the
   bookmark you have selected appears)
   ► Save bookmark to save a bookmark.

To delete a message

1 From standby select Menu
▶ Messaging and select a folder.
2 Select the message to delete and
press $\boxed{C}$.

To save or delete several messages

1 From standby select Menu
▶ Messaging and select a folder.
2 Select a message ▶ More ▶ Delete all
msgs to delete all messages in the
folder or ▶ Mark several scroll and
select messages by pressing Mark
or Unmark.
3 ▶ More ▶ Save messages to save
messages or ▶ Delete messages
to delete messages.

Long messages

The number of characters allowed
in a text message depends on the
language used for writing. You can
send a long message by linking two
or more messages. You are charged
for each of the messages linked in
a long message. The recipient may not
receive all parts of a long message
at the same time.

💡 *Check with your service provider for the
maximum number of messages that can
be linked.*

To turn long messages on

• From standby select Menu
▶ Messaging ▶ Settings ▶ Text
message ▶ Max. msg length ▶ Max.
available.

Templates for text messages

Add a new template or save a message
as a template in your phone
➡ *42 To save a message*.

To add a template

1 From standby select Menu
▶ Messaging ▶ Templates
▶ New template ▶ Text.
2 Insert text ▶ OK.
3 Enter a title ▶ OK.

To use a template

1 From standby select Menu
▶ Messaging ▶ Templates select
a template ▶ Use ▶ Text message.
2 Add text or ▶ Continue and select
a recipient to send the message to.

Message options

Set a default value for several message
options or choose the settings each
time you send a message.

To set default text message options
- From standby select Menu
  ► Messaging ► Settings ► Text
  message and select the options
  to change.

*To set message options for a specific
message*
1 When the message is written and
  a recipient is selected ► More
  ► Advanced.
2 Select an option to change ► Edit and
  select a new setting ► Done.

*To check the delivery status of a sent
message*
- From standby select Menu
  ► Messaging ► Sent messages and
  select a text message ► View ► More
  ► View status.

Picture messaging (MMS)

Picture messages can contain text,
pictures, camera pictures, slides, sound
recordings, video clips, signatures and
attachments. You can send picture
messages to a mobile phone or an
email address.

Before you start
Both you and the recipient must have
subscriptions that support picture
messaging.

If no Internet profile or message server
exists, you can receive all the settings
for MMS automatically from your
network operator or from
www.sonyericsson.com/cn.

Before sending a picture message,
you can check:

The address of your message server
and an Internet profile are set. From
standby select Menu ► Messaging
► Settings ► Picture message ► MMS
profile and select a profile. ► More
► Edit ► Message server or ► More
► Edit ► Internet profile.

To create and send a picture message
1 From standby select Menu
  ► Messaging ► Write new
  ► Picture msg.
2 Press ☐ to add items like a pictures,
  video clips or sounds. ► More to view
  a list of other options.
3 When ready to send ► Continue.
4 ► Enter email addr. or ► Enter phone
  no. or ► Contacts look-up to retrieve
  a number or group in Contacts or select
  from last used recipients ► Send.

☼ *When writing and editing picture
messages you can use the copy and
paste functionality ➡ 42 To copy and
paste text in a message.*

To create your own signature for picture messages

1 From standby select Menu ► Messaging ► Settings ► Picture message.
2 ► Signature ► New signature and create your signature as a picture message.

To set default picture message options

• From standby select Menu ► Messaging ► Settings ► Picture message and select options to change.

Additional send options

Request a read report, a delivery report, and set a priority for a specific message. You can also add more recipients to the message.

To select additional send options

1 When the message is created and a recipient is selected ► More.
2 ► Add recipient to add another recipient or ► Edit recipients to edit and add recipients. ► Edit subject to change the message subject or ► Advanced for more send options.

Receiving picture messages

Select how to download your picture messages and how to save items that you receive in picture messages.

To set automatic download

• From standby select Menu ► Messaging ► Settings ► Picture message ► Auto download to view and select one of the following:
  • Always – automatic download.
  • Ask in roaming – ask to download when not in home network.
  • Not in roaming – do not download when not in home network.
  • Always ask – to download.
  • Off – new messages appear in the Inbox. Select the message and ► View to download.

To receive picture messages

1 When you receive an automatically downloaded picture message, it appears in the activity menu if New events is set to Activity menu. ► View to read the message. If New events is set to Pop-up, you are asked if you want to read the picture message, ► Yes to read or play.
2 Press (⇤) to close the message.

To save an item in a picture message

• When viewing a picture message
▶ More ▶ Save items and select an
item to save from the list that appears.

Delete picture messages

Picture messages are saved in the
phone memory. When phone memory
is full, you must delete messages
to be able to receive new messages.
Select a message and press $\boxed{c}$ to
delete.

Templates for picture messages
Add a new template or use
a pre-defined template.

To add a template

1 From standby select Menu
▶ Messaging ▶ Templates ▶ New
template ▶ Picture msg.
2 ▶ More to add new items.
3 ▶ Save, enter a title ▶ OK to save the
template.

To use a template

1 From standby select Menu
▶ Messaging ▶ Templates and select
a template from the list ▶ Use to use
the template as it is or ▶ More ▶ Edit
template to edit the template, ▶ Save,
enter a title ▶ OK to save the changes.

2 ▶ Continue and select a recipient
to send the message to or select
a template from the list ▶ Use
▶ Continue if the template is edited.

Voice messages

Send and receive a sound recording
as a voice message.

-ϙ́- *The sender and receiver must have
a subscription supporting picture
messaging.*

To record and send a voice message

1 From standby select Menu
▶ Messaging ▶ Write new ▶ Voice
message.
2 Record your message. ▶ Stop to end.
3 ▶ Send to send the message.
4 ▶ Enter email addr. for an email
recipient or ▶ Enter phone no. for a
recipient phone number or ▶ Contacts
look-up for a number or group in
Contacts or select from last used
recipients ▶ Send.

Receiving voice messages
When you receive an automatically downloaded voice message, the voice message appears in the activity menu if **New events** is set to **Activity menu**. ► **Play** to listen to the message.

If **New events** is set to **Pop-up**, you are asked if you want to listen to the voice message. ► **Yes** to play the message or ► **No** if you want to play the message later. When you have listened to the voice message ► **More** to view a list of options. Press ⬚ to close the message.

Email
Read your email messages in your phone at any time. Write a message, attach a camera picture, sound recording or video clip, and send it to your friends or colleagues. You can also reply to and forward email your phone, just as you can on your computer.

The email address that you use on your computer can also be used in your phone. To do this, your phone needs the same email settings as used by your computer for email address. To use your computer email address in your phone, do one of the following:

- **Receive settings automatically**
  The easiest way is to have settings sent directly to your phone. Use Internet on your computer to go to *www.sonyericsson.com/cn*.

- **Enter settings manually**
  - Ask your email provider for settings information. An email provider is the person or company who provided your email address, for example, your IT administrator at work or an Internet provider, or
  - You may have a document at home from your email provider with the settings information, or
  - You may find the information in your computer email program settings.

What information do I need?
The minimum you need is the following:

Setting types	Examples
Connection type	*POP3 or IMAP4*
Email address	*joe.smith@example. com*
Incoming server	*mail.example.com*
Username	*jsmith*
Password	*zX123*
Outgoing server	*mail.example.com*

There are many different email providers. Their terminology and required information may differ. Not all service providers allow email access.

There are also setup instructions and help information as you enter settings.

To enter email settings
1 From standby select Menu
  ▶ Messaging ▶ Email ▶ Settings.
2 After settings are entered, ▶ Inbox
  ▶ More ▶ Send & receive to access your email.
  When settings are entered, your phone can connect to an email server to send and receive email messages.

  For more information, contact your email provider.

To create an email account
1 From standby select Menu
  ▶ Messaging ▶ Email ▶ Settings
  ▶ New account ▶ Add.
2 Enter a name for the account ▶ OK.
  For help ▶ Setup instructions, or press
  ☐ to a setting ▶ Info.
3 Press ☐ to a setting and enter the following minimum required settings:
  • Email alert – select the alert sound for new messages.
  • Connect using – select a data account (provided by your network operator, ▶ Info).
  • Email address – enter your email address.

- **Connection type** – POP3 or IMAP4.
- **Incoming server** – enter the server name.
- **Username** – enter the username for the email account.
- **Password** – enter the password for the email account.
- **Outgoing server** – enter the server name.

To enter advanced email account settings (optional in most cases)
1 From standby select **Menu**
  ► **Messaging** ► **Email** ► **Settings**.
2 Select an account to edit ► **More**
  ► **Edit account** ► **Advanced settings**.
3 Press ☐ to select and enter settings, if required by your email provider, for example, **Check interval**.

To receive and read email messages
1 From standby select **Menu**
  ► **Messaging** ► **Email** ► **Inbox**
  ► **Send&rec** when the inbox is empty
  or ► **Messaging** ► **Email** ► **Inbox**
  ► **More** ► **Send & receive** to download new messages. This also sends any messages in the outbox.
2 Select a message in the inbox ► **View** to read it.

To write and send an email message
1 From standby select **Menu**
  ► **Messaging** ► **Email** ► **Write new**.
2 ► **Add** to enter the recipient field.
  ► **Enter email addr.** to type an email address ► **OK**, or ► **Contacts look-up** to select a recipient from Contacts ► **Select**, or select an email address from last used recipients ► **Select**.
3 ► **Edit** to enter the recipient field (after one is added) to add more recipients. Select **To**, **Cc** or **Bcc** and select recipients to add. When you have selected recipients ► **Done**.
4 Press ☐ to select the subject field, type an email subject ► **OK**. To edit the subject ► **Edit**.
5 Press ☐ to select the text field, write your message ► **OK**. To edit the message ► **Edit**.
6 Press ☐ to select the attachment field.
  ► **Add** and choose the attachment type to add ► **Select** to select the attachment to add. To add more attachments ► **Add** again.
7 ► **Continue** ► **Send** or **More** ► **Save in Outbox** to save and send later.

☼ *When writing and editing email messages you can use the copy and paste functionality* ➡ *42 To copy and paste text in a message.*

To save an email message

1 From standby select Menu
   ► Messaging ► Email ► Inbox.
2 Select a message ► More ► Save
   message ► Saved email.

To reply to an email message

1 Select the message in the inbox
   to reply to ► More ► Reply or open
   the message ► Reply.
2 ► Yes to include the original message
   in your reply or ► No to exclude the
   original message from your reply.
3 Write your message in the text field
   ► OK. To edit the message ► Edit.
4 ► Continue ► Send.

To view or save an attachment in an email message

• View a message ► More ►
  Attachments ► View to view the item
  or select an item to save.

Active email account

If you have several email accounts,
you can change which one is active.

To change the active email account

• From standby select Menu
  ► Messaging ► Email ► Settings
  and select an account.

Push email

Receive a notification in your phone
from your email server that you have
new email, if supported by your email
provider.

To turn on push email notification

• When using Send & receive, ► Yes
  to turn on, if required.
• From standby select Menu
  ► Messaging ► Email ► Settings.
  Select an account to edit ► More
  ► Edit account ► Advanced settings
  ► Push email and select an option.

To delete an email message (POP3)

1 From standby select Menu
   ► Messaging ► Email ► Inbox ► More.
2 ► Mark for deletion or ► Mark several
   ► Mark or Unmark.

☿ Marked messages will be deleted when
  you next connect to your server.

To delete an email message (IMAP4)

1 From standby select Menu
   ► Messaging ► Email ► Inbox ► More.
2 ► Mark for deletion or ► Mark several
   ► Mark or Unmark.
3 ► More ► Clear inbox to delete
   messages.

☿ All messages marked for deletion in the
  phone and on the server will be deleted.

My friends

Connect and log in to the My friends server to communicate online with your favourite friends. If your subscription supports instant messaging and presence services, you can send and receive messages and see contact status if online. If no settings exist in your phone, you need to enter server settings.

Contact your service provider for more information.

To enter server settings

1 From standby select Menu
  ► Messaging ► My friends
  ► Configure.
2 Add username, password, server information and select an Internet profile to use. This information is supplied by your service provider.

To log in to your My friends server

• From standby select Menu
  ► Messaging ► My friends ► Log in.

To log out

• ► More ► Log out.

To add a contact to the list

• From standby select Menu
  ► Messaging ► My friends ► the
  Contacts tab ► More ► Add contact.

To send a chat message from My friends

1 From standby select Menu
  ► Messaging ► My friends ► the
  Contacts tab and select a contact from the list.
2 ► Chat and type your message ► Send.

You can also continue a chat conversation from the Conversations tab.

Status

Show your status to your contacts only or show it to all users on the My friends server.

To set status

1 From standby select Menu
  ► Messaging ► My friends ► More
  ► Settings and select Show my status.
2 Choose To all or Only to contacts
  ► Select.

To change your own status

• From standby select Menu
  ► Messaging ► My friends ► the My
  status tab and update your status
  information. Use ⬆ or ⬇ to scroll
  between the status fields.

Chat group

A chat group can be started by your
service provider, by an individual My
friends user or by yourself. You can
save chat groups by saving a chat
invitation or by searching for a specific
chat group.

To start a chat group

1 From standby select Menu
  ► Messaging ► My friends ► the Chat
  groups tab ► More ► Add chat group
  ► New chat group.
2 Select who to invite to the chat group
  from your contacts list ► Continue.
3 Enter a short invitation text ► Continue
  ► Send.

To add a chat group

1 From standby select Menu
  ► Messaging ► My friends ► the Chat
  groups tab ► More ► Add chat group.
2 ► By group ID to enter chat group
  ID directly or ► Search to search for
  a chat group.

⚲ *Conversation history is preserved
between log out and log in to let you
return to chat messages from previous
conversations.*

To save a conversation

1 From standby select Menu
  ► Messaging ► My friends ► the
  Conversations tab.
2 Open a conversation ► More
  ► Save conv.

To view a saved conversation

• From standby select Menu
  ► Messaging ► My friends ► the
  Conversations tab ► More ► Saved
  conv.

To view watching users
- From standby select Menu
  ► Messaging ► My friends ► the
  Contacts tab ► More ► Watching
  users. A list of users on the My friends
  server watching your status information
  appears.

To view or edit settings
- From standby select Menu
  ► Messaging ► My friends ► More
  ► Settings and select an option.

-ᬑ- *Contact your service provider for more information.*

Area and cell information

Information messages may be sent to network subscribers within a certain area or cell.

To turn information on or off
- From standby select Menu
  ► Messaging ► Settings ► Area info
  ► Reception or Cell information.

Imaging

Camera, video, pictures, PhotoDJ™, themes.

Take pictures or record video clips

Zoom in or out

Take pictures Record video clips

Screen options (top right)

Delete

Screen options (bottom right)

Back

Switch to camera/video $\overset{\triangle}{\Box}$ or $\Box$
Adjust brightness $\overset{\cdot}{\Box}$ or $\overset{\cdot}{\Box}$
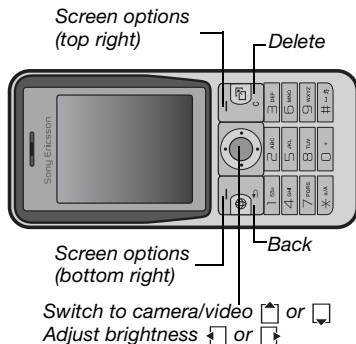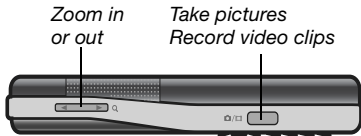
To take a picture or record a video clip

1 From standby, press ⬛⧄ to activate the camera.

2 Press ⬆ and ⬇ to switch between camera and video recorder.

3 **Camera:** Press ⬛⧄ to take a picture.

Video: Press ⬛⧄ to start recording. To stop recording, press ⬛⧄ again. Your pictures and video clips are automatically saved in File manager ▶ Camera album.

4 To take another picture or record another video clip, press ⬛⧄ to return to the viewfinder.

To stop using the camera or video recorder, press ⬅.

Camera settings

When you are in the viewfinder ▶ Settings for options to adjust and enhance your pictures and video clips before taking or recording them.

☼ *If you try to record with a strong light source such as direct sunlight or a lamp in the background, the screen may black out or the picture may be distorted.*

To use the zoom

- Press ⬆ or ⬇.

To adjust brightness

- Press ◁ or ▷.

Camera and video options
When the camera or video is activated
▶ Settings for the following options:

- Switch to video camera to record a video clip or Switch to still camera to take a picture.
- Shoot mode (camera):
  - Normal – no frame.
  - Panorama – join several pictures into one.
  - Frames – add a frame to your picture.
  - Burst – take a rapid sequence of pictures.
- Shoot mode (video):
  - For picture message
  - High quality video
- Picture size (camera) – select from:
  - 2 MP (1600x1200 pixels)
  - 1 MP (1280x960 pixels)
  - VGA (640x480 pixels)
- Turn on night mode – adapt to poor lighting conditions.
- Turn on self-timer (camera) – take a picture a few seconds after pressing the camera button.

- Effects – select from:
  - Off – no effect.
  - Black & white – no colour.
  - Negative – reversed colours.
  - Sepia – brown tint.
- White balance – adjust colours to lighting conditions. Select from Auto, Daylight, Cloudy, Fluorescent or Incandescent.
- Picture quality (camera):
  - Normal
  - Fine
- Turn off mic. (video) – set microphone.
- Shutter sound (camera) – select different shutter sounds.
- Turn on time and date (camera) – add time and date to a picture to appear as red text in the lower right corner. View in 1:1 size or use zoom when viewing a picture to see the text.
- Reset file number – reset the file number counter (requires pictures on the memory card).
- Save to – select to save to Memory Stick or Phone memory.

Camera shortcuts
When using the camera, you can also use keys as shortcuts to common options. Press ⓪ for a camera key guide.

To view and use pictures
1 From standby select Menu ► File manager ► Pictures.
2 Select a picture ► View or ► More ► Use as and select an option.

To display pictures in a slide show
1 From standby select Menu ► File manager ► Pictures and select a picture.
2 ► View ► More ► Slide show.

To view information about a file
1 From standby select Menu ► File manager ► Pictures or Videos, select a file.
2 ► More ► Information.

Using pictures
Add a picture to a contact, use it during phone start-up, as a wallpaper in standby or as a screen saver.

☆ *An animation of more than 1MB set as wallpaper may affect performance.*

Screen saver
The screen saver is automatically activated when the phone is idle for a few seconds. After a few more seconds, the screen saver changes to sleep mode to save power. Press any key or button to activate the screen again.

To edit pictures
➡ *57 PhotoDJ™.*

Exchanging pictures
You can exchange pictures using one of the available transfer methods. Please note that you are not allowed to exchange some copyright-protected material. For more information on pictures in messages
➡ *41 Messaging.*

To send a picture
1 From standby select Menu ► File manager ► Pictures and scroll to a picture.
2 ► More ► Send and select a transfer method.

☆ *Some phones cannot receive large picture sizes.*

To receive a picture
• From standby select Menu ► Settings ► the Connectivity tab and select a transfer method.

To save a picture in a message
• ➡ *42 To save an item in a text message* or ➡ *46 To save an item in a picture message* or ➡ *50 To view or save an attachment in an email message.*

Saving pictures and video clips
When you have taken a picture
or recorded a video clip, the phone
saves it in the phone memory or on
the memory card.

If the phone memory or memory
card is full, you cannot save any
more pictures or video clips unless
you delete or move files ➡ *23 File
manager*.

Sending pictures and video clips
When you have taken a picture or
recorded a video clip, you can send it
as a picture message if the file size has
not exceeded the limit. To exchange
pictures and video clips using other
transfer methods ➡ *56 Exchanging
pictures*.

*To use more video clip or picture
options*
• Record a video clip or take a picture
  ► More and select an option, for
  example, to take a new picture.

**Transferring pictures to your
computer**
Using the USB cable, you can drag and
drop camera pictures to a computer
➡ *77 Transferring files using the USB
cable*.

Remote screen
Use a compatible Bluetooth™
accessory to view pictures on
a remote screen such as a TV.
The accessory is not included with
your phone. For a complete list of
compatible accessories, please go
to *www.sonyericsson.com/cn*.

To connect to a remote screen
• From standby select Menu ► File
  manager ► Pictures ► View ► More
  ► Remote screen. ➡ *74 To add a
  device to your phone*.

PhotoDJ™
Edit pictures using PhotoDJ™.

To edit and save a picture
1 From standby select Menu
  ► Entertainment ► PhotoDJ™ or
  ► File manager ► Pictures and select
  a picture ► More ► Edit in PhotoDJ™.
2 Select an option.
3 After you have edited the selected
  picture ► More ► Save picture.

Themes

Change the appearance of the screen, for example, through items such as colours and wallpaper, by using themes. Your phone has some predefined themes that cannot be deleted if they are protected. You can create new themes and download them to your phone. For more information, go to *www.sonyericsson.com/cn*.

To select or change a theme

• From standby select Menu ► File manager ► Themes and select a theme.

Exchanging themes

Exchange themes using a transfer method.

To send a theme

1 From standby select Menu ► File manager ► Themes and select a theme.
2 ► More ► Send and select a transfer method.

To receive and save a theme

1 Use a transfer method and open the message you received the theme in.
2 Follow the instructions that appear.

Entertainment

Music player, Video player, radio, PlayNow™, sound recorder, games.

Stereo portable handsfree
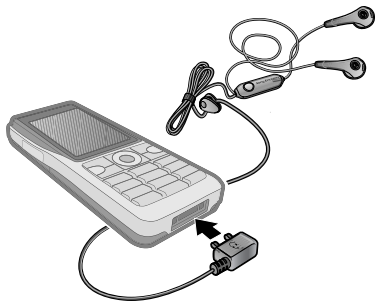
To use the handsfree

• Connect the stereo portable handsfree to your phone to use it for calls, listening to music, videos or the radio. If you receive a call and are playing music, music stops for you to answer. Music resumes when the call is ended or rejected.

This is the Internet version of the user's guide. © Print only for private use.

Music player and video player

Your phone supports, for example, the following file types: MP3, AAC, AAC+, eAAC+, WMA and AMR. The phone also supports streamed files that are 3GPP compatible.

To play video clips

1 From standby select Menu ► Entertainment ► Video player. A player browser opens.
2 Browse for video clips.
3 Highlight a title ► Play. The following options are available:
   • Press ⊙ to stop playback. Press again to resume playing.
   • Press ▸ to go to the next video clip.
   • Press ◂ to go to the previous video clip.
   • Press and hold ▸ or ◂ to fast forward or rewind when playing video clips.
   • When playing a video clip, ► More for options.
   • Press and hold ⟵ to exit.

To play music

1 From standby select Menu ► Music player. The Music player browser opens.
2 Browse for music by artist or track, or in playlists. Select a list ► Open.
3 Highlight a title ► Play. The following options are available:

   • Press ⊙ to stop the track. Press again to resume playing.
   • Press ▸ to go to the next track.
   • Press ◂ to go to the previous track.
   • Press and hold ▸ or ◂ to fast forward or rewind a track.
   • When playing a track, ► More for further options.
   • Press and hold ⟵ to exit.

Transferring music

Disc2Phone computer software and USB drivers are included on the CD that comes with the phone. Use Disc2Phone to transfer music from CDs or your computer to the memory card in your phone.

Before you start

The following are minimum operating system requirements for using Disc2Phone on your computer:

• Windows 2000 SP4 or
• XP Home, or XP Professional SP1.

To install Disc2Phone

1 Turn on your computer and insert the CD that came with your phone or go to *www.sonyericsson.com/cn*. The CD starts automatically and the installation window opens.
2 Select a language and click *OK*.
3 Click *Install Disc2Phone* and follow the instructions.

To use Disc2Phone

1 Connect the phone to a computer with the USB cable that came with your phone and select File transfer.
2 **Computer:** Start/Programs/ Disc2Phone.
3 For details on transferring music, please refer to Disc2Phone Help. Click ? in the top right corner of the Disc2Phone window.

Do not remove the USB cable from the phone or computer during transfer, as this may corrupt the memory card. You cannot view the transferred files in your phone until you have removed the USB cable from the phone.

4 You can obtain CD information (artist, track, and so forth.) using Disc2Phone if you are connected to the Internet and extracting music from a CD.

For safe disconnection of the USB cable in file transfer mode, right-click the removable disk icon in Windows® Explorer and select Eject.

For more information ➡ *77 Transferring files using the USB cable* or *www.sonyericsson.com/cn*.

To transfer files with the USB cable provided

• ➡ *77 Transferring files using the USB cable*.

Browsing files

Browse music files and video clips:

• Artists – list music files you have transferred using Disc2Phone.
• Tracks – list all music files (not ringtones) in your phone and on the memory card.
• Playlists – create or play your own lists of music files.
• Videos – list all video clips in your phone or on the memory card.

Playlists

To organize the media files saved in File manager, you can create playlists. You can add a file to more than one playlist.

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When you delete a playlist or a file from the playlist, the actual music or video file is not deleted from the memory, just the playlist reference to it. You can still add the file to another playlist.

To create a playlist
1 From standby select Menu ► Music player ► Playlists ► New playlist ► Add. Enter a name ► OK.
2 Select from the files that are available in the file manager. You can add several files at a time and you can also add folders. All files in the selected folders will be added to the playlist.

To add files to a playlist
1 From standby select Menu ► Music player ► Playlists select a playlist ► Open ► More ► Add media.
2 Select from the files that are available in the file manager.

To remove files from a playlist
1 From standby select Menu ► Music player ► Playlists select a playlist ► Open.
2 Select the file and press $\overline{(\text{c})}$.

To delete a playlist
• From standby select Menu ► Music player ► Playlists select a playlist and press $\overline{(\text{c})}$.

Music player options
► More for options:

• Now playing – go to the Now playing view.
• Add media – add files or folders to the playlist.
• Sort by – sort by artist or title.
• Delete – remove a file from the playlist. In user-created playlists only the reference to the file is removed. In the Tracks list, the file is permanently deleted from the memory.
• Minimize – minimize the music player and return to standby with the music still playing.
• Rename – rename user-created playlists.
• Delete playlist – delete user-created playlists. Files are not deleted from the file manager.
• Information – view information about the current file or video.

- Play mode – change the playback order of songs and videos. Select Shuffle to play the playlist files in random order, or Loop to restart the playlist when the last file has been played.
- Equalizer – change treble and bass settings.
- Send – send a music file or video clip.
- Stereo widening – change the output sound.

Online music and video clips
View video clips and listen to music by streaming them to your phone from the Internet. If settings are not already in your phone ➧ *68 Settings*. For more information, contact your network operator or go to *www.sonyericsson.com/cn*.

To select a data account for streaming
- From standby select Menu ► Settings ► the Connectivity tab ► Streaming settings and select the data account to use.

To stream video and audio
1 From standby select Menu ► Monternet ► More ► Go to ► Enter address.
2 Enter or choose the address of a Web page and select a link to stream from. A player opens automatically when a link is selected.

To stream saved music and video clips
1 From standby select Menu ► Monternet ► More ► Go to ► Bookmarks.
2 Select a link to stream. A player opens and plays the music or video.

TrackID™
TrackID™ is a free music recognition service. You can automatically search for title, artist and album names for a song you hear playing through a loudspeaker or on the radio.

To search for song information
- From standby select Menu ► Entertainment ► TrackID™ when you hear a song.
- ► More ► TrackID™ when you hear a song playing on the radio.

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TrackID is not available in all the countries/ regions. For more information contact your service provider.

Radio

Listen to the FM radio. Connect the handsfree to the phone as it works as the antenna.

Do not use the phone as a radio in places where this is prohibited.

To listen to the radio

• Connect the handsfree to your phone. From standby select Menu ► Radio.

Radio controls

• Search – Search for a broadcasting frequency.
• Press ◁ or ▷ to move 0.1 MHz.
• Press ▲ or ▽ for preset channels.
• More – view options.

Saving radio channels

Save up to 20 preset channels.

To save radio channels

• From standby select Menu ► Radio set frequency ► More ► Save or press and hold (0+) - (9) to save in positions 1 to 10.

To select radio channels

• Press ▲ and ▽ or press (0+) - (9) to select a saved channel in positions 1 to 10.

Radio options

► More for the following options:

• Turn off – turn off the radio.
• TrackID™ – search automatically for artist and title name for a song currently playing on the radio.
• Save – save the current frequency in a position.
• Channels – select, rename, replace or delete a preset channel.
• Auto save – save tuned channels in positions 1 to 20. Previously saved channels are replaced.
• Turn on speaker – use the speaker.
• Set frequency – enter a frequency manually. Press (#-ß) to go directly to Set frequency.
• RDS – set options for alternative frequency (AF) and station information.
• Turn on Mono – turn on mono sound.
• Minimize – return to standby to use other functions when using the radio.

To adjust the volume
• Press ⬆ or ⬇ to increase or decrease volume.

PlayNow™
Listen to music before you purchase and download it to your phone.

This function is network- or operator-dependent. Contact your network operator for information about your subscription and PlayNow™. In some countries/regions you may be able to purchase music tones from some of the world's top musical artists.

Before you start
If required settings are not in your phone ➡ *68 Settings*.

To listen to PlayNow™ music
• From standby select Menu ► PlayNow™ and select music from a list.

Downloading from PlayNow™
The price appears when you select to download and save a music file. Your phone bill or prepay card is debited when a purchase is accepted. Terms and conditions are also provided in the phone kit.

To download a music file
1 When you have listened to a music file preview, you can agree to accept the conditions, ► Yes to download.
2 A text message is sent to confirm payment and the file is made available to download. Music is saved in File manager ► Music.

Ringtones and melodies
You can exchange music, sounds and tracks, for example, using one of the available transfer methods.

You are not allowed to exchange some copyright-protected material. A copyright-protected file has a key symbol.

To select a ringtone
• From standby select Menu ► Settings ► the Sounds & alerts tab ► Ringtone.

To turn the ringtone on or off
• Press and hold (#‑§) from standby or from standby select Menu ► Settings ► the Sounds & alerts tab for more options. All signals except the alarm signal are affected.

To set ringtone volume

1 From standby select Menu ► Settings ► the Sounds & alerts tab ► Ring volume and press ⟵ or ⟶ to decrease or increase the volume.
2 ► Save.

To set the vibrating alert

• ► Settings ► the Sounds & alerts tab ► Vibrating alert and select an option.

Sounds and alerts options
From standby select Menu ► Settings ► the Sounds & alerts tab, you can also set:

• Message alert – select how to be notified of an incoming message.
• Key sound – select what sound to hear when you press the keys.

MusicDJ™

Compose and edit your own melodies to use as ringtones. A melody consists of four types of tracks – Drums, Basses, Chords, and Accents. A track contains a number of music blocks. The blocks consist of pre-arranged sounds with different characteristics. The blocks are grouped into Intro, Verse, Chorus, and Break. You compose a melody by adding music blocks to the tracks.

To compose a melody

1 From standby select Menu ► Entertainment ► MusicDJ™.
2 ► Insert, Copy or Paste blocks. Use ⟵, ⟶, ⟰ and ⟱ to move between the blocks. Press ⓒ to delete a block. ► More to view more options.

To edit a MusicDJ™ melody

• From standby select Menu ► File manager ► Music and select the melody ► More ► Edit.

Exchanging MusicDJ™ melodies
Send and receive melodies using one of the available transfer methods. You are not allowed to exchange copyright-protected material.

⚬ *You cannot send a polyphonic melody or an MP3 file in a text message.*

To send a melody

1 From standby select Menu ► File manager ► Music and select a melody.
2 ► More ► Send and select a transfer method.

To receive a melody using a transfer method

• Select a transfer method and follow the instructions that appear.

VideoDJ™

Compose and edit your own video clips by using video clips, pictures and text. You can also trim away parts of a video clip to shorten it.

To create a video clip

1 From standby select Menu
  ► Entertainment ► VideoDJ™.
2 ► Add ► Video clip, Picture, Text
  or Camera ► Select.
3 To add more items press ⬚ ► Add.

To edit a selected video clip

• ► Edit for options:
  • Trim – shorten the video clip.
  • Add text – add text to the video clip.
  • Delete – remove the video clip.
  • Move – move the video clip to another position.
  • Copy – copy the video clip to another position.

To edit a selected picture

• ► Edit for options:
  • Duration – select the display time for the picture.
  • Delete – remove the picture.
  • Move – move the picture to another position.
  • Copy – copy the picture to another position.

To edit a selected text

• ► Edit for options:
  • Edit text – change the text.
  • Colours – and select Background to set background or Text colour to set font colour.
  • Duration – select the display time for the text.
  • Delete – remove the text.
  • Move – move the text to another position.
  • Copy – copy the text to another position.

VideoDJ™ options

• ► More for options:
  • Play – view the video clip.
  • Send – send the video clip.
  • Soundtrack – add a soundtrack to the video clip.
  • Transitions – set transitions between video clips, pictures and text.
  • Save – save the video clip.
  • Insert – insert a new video clip, picture or text.
  • New video – create a new video clip.

To edit video clips in the file manager

1 From standby select Menu ► File manager ► Videos ► Open and select a file.
2 ► More ► VideoDJ™ ► Edit.

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Sending video clips

You can send a video clip using one of the available transfer methods. Short video clips can be sent using picture messaging. If a video clip is too long, you can use the trim function to make a video clip shorter.

To trim a video clip
1 Select a video clip from the storyboard ► Edit ► Trim.
2 ► Set to set the start point and ► Start.
3 ► Set to set the end point and ► End.
4 Repeat steps 2 and 3 or ► Trim.

Sound recorder

With the sound recorder, you can record, for example, a voice memo or calls. Recorded sounds can also be set as ringtones. Recording of a conversation is stopped if a participant ends the call. Recording of all sounds stops automatically if you receive a call.

-ᢕ- *In some countries/regions or states it is required by law that you inform the other person before recording the call.*

To record a sound
1 From standby select Menu ► Entertainment ► Record sound.
2 Wait until you hear a tone. When the recording starts, Recording and a timer appear.
3 ► Save to end.
4 ► Play to listen or ► More for options: Record new, Send, Rename, Delete, Recorded sounds.

To listen to a recording
• From standby select Menu ► File manager ► Music and select a recording ► Play or ► Stop.

Games

Your phone contains several games. You can also download games and applications directly to the folders in your phone. Help texts are available for most games.

To start and end a game
1 From standby select Menu ► Entertainment ► Games and select a game.
2 Press and hold ⟨↰⟩ to end the game.

Applications

Download and run Java™ applications, for example, to use a service. You can view information or set different permission levels.

To view info for Java applications
1 ► File manager ► Applications or ► Games.
2 Select an application or a game ► More ► Information.

To set permissions for Java applications
1 From standby select Menu ► File manager ► Applications or ► Games.
2 Select an application or a game ► More ► Permissions and set options.

Java application screen size
Some Java applications are designed for a specific screen size. For more information, contact the application vendor.

To set the screen size for a Java application
1 From standby select Menu ► File manager ► Applications or ► Games.
2 Select an application or a game ► More ► Screen size and select an option.

Connectivity

Settings, Internet, RSS, synchronizing, Bluetooth™ technology, USB cable, update service.

Settings

Settings may already be entered when you buy your phone. If not, make sure you have a phone subscription that supports data transfer (GPRS).

You can download settings to your phone for Internet browsing, email and picture messaging. This can be done using the setup wizard in your phone or from a computer at *www.sonyericsson.com/cn*.

To download settings using a computer
1 Go to *www.sonyericsson.com/cn*.
2 Enter online Service Centre.
3 Select the *Phone setup* tab, and select a phone model.
4 Select which setting to download to your phone.

Using Internet

Use Internet to access online services such as news and banking and to search and browse the Web.

To start browsing

• From standby select Menu ► Monternet and select a service such as ► More ► Go to ► Enter address to any Web page.

To view options

• From standby select Menu ► Monternet ► More.

To stop browsing

• ► More ► Exit browser.

For more information contact your network operator or go to www.sonyericsson.com/cn.

Options when browsing

► More to view options. The menu contains the following but depends on the Web page you are visiting:

• ► RSS feeds – select the available feeds for the Web page.

• ► Go to for the following:
  • 移动梦网 – go to the pre-defined homepage set for the current profile.
  • Bookmarks – create, use or edit bookmarks to Web pages.
  • Enter address – enter the address of a Web page.
  • History – list of previously visited Web pages.
  • Saved pages – list of your saved Web pages.

• ► Tools for the following:
  • Add bookmark – add a new bookmark.
  • Save picture – save a picture.
  • Save page – save the current Web page.
  • Refresh page – refresh the current Web page.
  • Send link – send a link to the current Web page.
  • Make a call – make a call when browsing the Internet. ► More ► End call to end the call and continue browsing.

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- ► View for the following:
  - Fullscreen – select normal or full screen.
  - Landscape – select landscape or portrait screen.
  - Text only – select full content or text only.
  - Zoom – zoom in or out on the Web page.
  - Zoom to normal – set zoom to default.
- ► Options ► the Browsing tab for the following:
  - Smart-Fit – adjust a Web page to the screen.
  - Show pictures – set on or off.
  - Show animations – set on or off.
  - Play sounds – set on or off.
  - Allow cookies – set on or off.
  - Keypad mode – select from Shortcuts for browser keys or Access keys for faster Web page navigation, if available.
- ► Options ► the Other tab for the following:
  - Clear cookies
  - Clear cache
  - Clear passwords
  - Status – show connection info.
- ► Exit browser to disconnect.

Using bookmarks
Use, create and edit bookmarks as quick links to your favourite Web pages for the browser.

To work with bookmarks
1 From standby select Menu
  ► Monternet ► More ► Go to
  ► Bookmarks and select a bookmark
  ► More.
2 Select an option, such as sending a bookmark as a text message.

Internet shortcuts
When using the Internet, you can use keypad shortcuts to menu options.

To use Internet keypad shortcuts or access keys
1 When browsing, press and hold (#⏎) to select Shortcuts or Access keys.
2 If you select Shortcuts, you can press a key for a function as follows:

Key	Shortcut
(1)	Bookmarks
(2)	Enter address
(3)	Not used
(4)	History
(5)	Refresh page

⑥	Forward
⑦	Page up
⑧	Not used
⑨	Page down - one at a time
(✱a/A)	Fullscreen or Landscape or Normal screen
(0 +)	Zoom
(#-ﾍ)	Shortcuts

Downloading
Download files, for example, pictures, themes, games and ringtones from Web pages.

To download from a Web page
• When browsing, select a file to download and follow the instructions that appear.

Internet profiles
You can select another Internet profile if you have more than one.

To select an Internet profile for the Internet browser
• From standby select Menu ► Settings ► the Connectivity tab ► Internet settings ► Internet profiles and select a profile.

Internet profile for Java™ applications
Some Java™ applications need to connect to the Internet to receive information, for example, games that downloads new levels from a game server.

Before you start
If settings are not in your phone ► *68 Settings*.

To select a profile for Java
• From standby select Menu ► Settings ► the Connectivity tab ► Internet settings ► Settings for Java and select an Internet profile.

Saved information
When browsing, you can save the following information:

• Cookies – improve Web page access efficiency.
• Passwords – improve server access efficiency.

☆ *It is advisable to clear all sensitive information from previously visited Internet services. This is to avoid misuse of personal information if your phone is misplaced, lost or stolen.*

To allow cookies

• From standby select Menu
  ► Monternet ► More ► Options ► the
  Browsing tab ► Allow cookies ► On.

To clear cookies, cache or passwords

• From standby select Menu
  ► Monternet ► More ► Options ► the
  Other tab and select an option ► Yes.

Internet security and certificates
Your phone supports secure browsing.
Certain Internet services, such as
banking, require certificates in your
phone. Your phone may already contain
certificates when you buy it or you can
download new certificates.

To check certificates in your phone

• From standby select Menu ► Settings
  ► the General tab ► Security
  ► Certificates.

RSS reader

When browsing, you can receive
frequently updated content, such as
news headlines, as feeds using a Web
page. You can browse to a Web page
to add new feeds, if available. Really
Simple Syndication (RSS) options are
set using the RSS reader and shown
in the Internet browser.

To add new feeds for a Web page

• When browsing ► More ► RSS feeds.

To create a new feed

1 From standby select Menu
  ► Messaging ► RSS reader ► More
  ► New feed.
2 Enter the address and select Go to.

To set and use RSS reader options

• From standby select Menu
  ► Messaging ► RSS reader ► More
  and select an option.

Synchronizing

Synchronize phone contacts,
appointments, tasks and notes using
Bluetooth™ wireless technology,
Internet services or the USB cable
included with the phone.

Synchronization with a computer
Install synchronization software
for your computer found in the
Sony Ericsson PC Suite on the CD,
included with the phone. The software
includes help information. You can
also go to *www.sonyericsson.com/cn*
to download the software or the
Synchronizing with a computer
Getting started guide.

Remote synchronization using Internet

Synchronize online using an Internet service.

Before you start
- If settings are not in your phone ➡ *68 Settings*.
- Register a synchronization account online.
- Enter remote synchronization settings.

To enter remote synchronization settings

1 From standby select Menu ► Organizer ► Synchronization ► Yes to create a new account for the first time or New account ► Add to add another new account.
2 Enter a name for the new account ► Continue.
3 Enter the following:
  - Server address – server URL.
  - Username – account username.
  - Password – account password.
  - Connection – select an Internet profile.
  - Applications – mark applications to synchronize.
  - App. settings – select an application and enter a database name, and if required, username and password.

- Sync. interval – set how often to synchronize.
- Remote initiation – select to always accept, never accept or always ask when starting synchronization from a service.
- Remote security – insert a server ID and a server password.
4 ► Save to save your new account.

To start remote synchronization

- From standby select Menu ► Organizer ► Synchronization ► Start.

Bluetooth™ wireless technology

The Bluetooth™ function makes wireless connection to other Bluetooth devices possible. You can:

- connect to handsfree devices.
- connect to stereo headsets.
- connect to several devices at the same time.
- connect to computers and access the Internet.
- synchronize information with computers.
- use remote control computer applications.
- use media viewer accessories.
- exchange items.

We recommend a range within 10 metres (33 feet), with no solid objects in between, for Bluetooth communication.

Before you start
- Turn on the Bluetooth function to communicate with other devices.
- Pair Bluetooth devices with your phone to communicate with.

Please check if local laws or regulations restrict the use of Bluetooth wireless technology. If Bluetooth wireless technology is not allowed, you must ensure that the Bluetooth function is turned off.

To turn the Bluetooth function on
- From standby select Menu ► Settings ► the Connectivity tab ► Bluetooth ► Turn on.

Pairing devices with your phone
Enter a passcode to set up a secure link between your phone and the device. Enter the same passcode on the device when prompted. A device with no user interface, such as a handsfree, will have a predefined passcode. See the device User guide for more information.

Make sure that the device you want to add has the Bluetooth function activated and is visible.

To add a device to your phone
1 From standby select Menu ► Settings ► the Connectivity tab ► Bluetooth ► My devices ► New device to search for available devices. Make sure the other device is visible.
2 Select a device from the list.
3 Enter a passcode, if required.

To allow connection or edit your device list
1 From standby select Menu ► Settings ► the Connectivity tab ► Bluetooth ► My devices and select a device from the list.
2 ► More to view a list of options.

To add a Bluetooth handsfree
1 From standby select Menu ► Settings ► the Connectivity tab ► Bluetooth ► Handsfree.
2 ► Yes if you are adding a Bluetooth handsfree for the first time or ► My handsfree ► New handsfree ► Add if you are adding another Bluetooth handsfree. Ensure that your handsfree is in the correct mode. See the device User guide for more information.

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Power save

Turn on to reduce power consumption by optimizing your phone for use with a single Bluetooth device. Turn off to connect with several Bluetooth devices at the same time.

To save power

• From standby select Menu ► Settings ► the Connectivity tab ► Bluetooth ► Powersave ► On.

Phone name

Enter a name for your phone to be shown as when other devices find it.

To enter a phone name

• From standby select Menu ► Settings ► the Connectivity tab ► Bluetooth ► Phone name.

Visibility

Choose to make your phone visible to other Bluetooth devices or not. If your phone is set to hide, only devices in Menu ► Settings ► the Connectivity tab ► Bluetooth ► My devices are able to find your phone using Bluetooth wireless technology.

To show or hide your phone

• From standby select Menu ► Settings ► the Connectivity tab ► Bluetooth ► Visibility ► Show phone or Hide phone.

Exchanging items

Send or receive items using Bluetooth wireless technology as the transfer method. Choose a device from the list of found devices.

To send an item

1 Select an item, for example from standby select Menu ► Contacts and select a contact.
2 ► More ► Send contact ► Via Bluetooth.
3 Select the device to send the item to ► Select.

To receive an item

1 From standby select Menu ► Settings ► the Connectivity tab ► Bluetooth ► Turn on.
2 ► Visibility ► Show phone.
3 When you receive an item, follow the instructions that appear.

Transferring sound

Transfer the sound for calls when using a Bluetooth handsfree.

You can also transfer the sound for calls using the keypad or the handsfree button as follows:

- Press the handsfree button for sound in handsfree.
- Press a phone button or key (if set to In phone) for sound in phone.
- Press any button (if set to In handsfree) for the sound in handsfree.

To transfer sound when using a Bluetooth handsfree

- During a call, ► More ► Transfer sound and select a device.

To transfer sound when answering a call with a handsfree

1 From standby select Menu ► Settings ► the Connectivity tab ► Bluetooth ► Handsfree ► Incoming call.
2 ► In phone to direct to the phone or ► In handsfree to direct to the handsfree.

Remote control

Use your phone as a remote control device to control computer applications such as a media player or Microsoft® PowerPoint® presentations or devices that support Bluetooth HID Profile.

To select remote control

1 ➡ *74 To add a device to your phone*, if required.
2 From standby select Menu ► Entertainment ► Remote control.
3 Select an application to use and the computer or device to connect to.

File transfer

If your computer supports Bluetooth wireless technology, you can install the Sony Ericsson PC Suite to synchronize, transfer files, use the phone as modem and more using Bluetooth communication. Install the Sony Ericsson PC Suite from the CD that came with the phone or download it at *www.sonyericsson.com/cn*. The PC Suite also includes help.

Transferring files using the USB cable

Connect your phone to a computer, using the USB cable. To transfer files use File transfer mode and to synchronize data use Phone mode.

File transfer

Drag and drop files between your memory card and computer in Microsoft Windows Explorer.

Use Sony Disc2Phone (music transfer) or Adobe™ Photoshop™ Album Starter Edition (picture transfer/storage). These applications are found on the CD that come with the phone or at *www.sonyericsson.com/cn*, and can only be used with file transfer mode.

Only use the USB cable that comes with the phone, and connect the USB cable directly to your computer. Do not remove the USB cable from the phone or computer during file transfer as this may corrupt the memory card.

To use file transfer mode

1 Connect the USB cable to the phone and the computer.
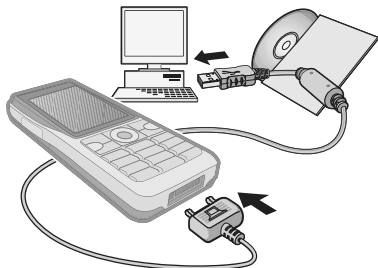
2 **Phone:** Select File transfer or from standby select Menu ► Settings ► the Connectivity tab ► USB ► USB connection ► File transfer.

3 Wait until your memory card appears as an external disk in Windows Explorer. You can use:
  • Windows Explorer to drag and drop files between your memory card and computer.
  • Sony Disc2Phone to transfer music to your memory card.
  • Adobe™ Photoshop™ Album Starter Edition, to transfer and organize your pictures on your computer.

To disconnect the USB cable safely

1 When using file transfer mode, right-click the removable disk icon in Windows Explorer and select *Eject*.
2 Remove the USB cable from your phone.

Phone mode

Synchronize contacts and calendar, transfer files, use the phone as a modem and more from your computer. Applications supported in phone mode include: Synchronization, File manager and Mobile Networking Wizard. For other applications, use the file transfer mode.

You need to install and use Sony Ericsson PC Suite, included on the CD that came with the phone or found at *www.sonyericsson.com/cn*.

-ç- *Your computer needs to have one of the following operating systems to be able to use this feature: Windows 2000 with SP3/SP4, Windows XP (Pro and Home) with SP1/SP2.*
USB drivers are installed automatically with the PC Suite software.

To use phone mode

1 **Computer:** Install the Sony Ericsson PC Suite from the CD that came with your phone.
2 **Computer:** Start PC Suite from *Start/Programs/Sony Ericsson/PC Suite*.
3 Connect the USB cable to the phone and the computer.
4 **Phone:** Select Phone mode or from standby select Menu ► Settings ► the Connectivity tab ► USB ► USB connection ► Phone mode.
5 **Computer:** Wait while Windows installs the required drivers.
6 **Computer:** When PC Suite has found your phone you are notified. All applications that you can use with your connected phone are found in the Sony Ericsson PC Suite.

Update service

Always keep your phone updated with the latest software to improve performance. You do not lose personal or phone information, for example messages or settings during an update.

There are two ways to update your phone:

• Over the air using your phone.
• Using the provided USB cable and an Internet-connected computer.

The update service requires data access (GPRS). Your operator will provide you with a subscription with data access and price information.

Before you start
If required settings are not in your phone ➡ *68 Settings*.

To use Update service over the air
1 From standby select Menu ► Settings ► the General tab ► Update service.
2 ► Search for update to search for the latest available software.
3 Start the update process by following the installation instructions, or ► Software version to show the current software in your phone, or ► Reminder to set when to search for new software.

To use Update service using a computer
1 Go to *www.sonyericsson.com/cn*.
2 Enter online Service Centre.
3 Enter the product name.
4 Select Sony Ericsson Update Service and follow the instructions.

More features

Alarm clock, calendar, tasks, profiles, time and date, SIM card lock, and more.

Alarms
Set an alarm for a specific time or specific days to recur on.

To use alarms
1 From standby select Menu ► Organizer ► Alarms and select an alarm to set ► Edit.
2 Time: ► Edit and set a time ► OK. Select more options, if required:
   • Recurrent: ► Edit and set a day or days ► Mark ► Done.
   • Alarm signal: ► Edit and select a sound.
   • Press ⬚ to edit text, pictures and the silent mode for alarms.
3 ► Save.

To turn an alarm signal off when it sounds
• Press any key. If you do not want to repeat the alarm ► Turn off.

To cancel an alarm
• From standby select Menu ► Organizer ► Alarms and select an alarm, ► Turn off.

Calendar

You can use the calendar to keep track of important meetings. The calendar can be synchronized with a computer calendar or with a calendar on the Web ➜ *72 Synchronizing*.

Appointments

Add new appointments or use existing appointments as templates.

To add a new appointment

1 From standby select Menu ▶ Organizer ▶ Calendar and select a date ▶ Select ▶ New appointm. ▶ Add.
2 Select from the following options and confirm each entry, if required:
   • General tab – subject, start time, duration, reminder, start date.
   • Details tab – location, description, all day, recurrence.
3 ▶ Save.

To view an appointment

1 From standby select Menu ▶ Organizer ▶ Calendar and select a day (appointment days are marked in bold).
2 Select an appointment ▶ View.

To view a calendar week

• From standby select Menu ▶ Organizer ▶ Calendar ▶ More ▶ View week.

To set when reminders should sound

1 From standby select Menu ▶ Organizer ▶ Calendar ▶ More ▶ Advanced ▶ Reminders.
2 ▶ Always for a reminder even when the phone is turned off or set to silent. When the reminder display ▶ Yes to read the appointment or ▶ No to turn off the reminder. A reminder option set in the calendar affects a reminder option set in tasks.

Navigating in your calendar

Press ▢, ▢, ▢ and ▢ to move between days or weeks. In the monthly and weekly views, you can also use the keypad as follows.

	⒞ *Today's date*
① *Back a week*	③ *Next week*
④ *Back a month*	⑥ *Next month*
⑦ *Back a year*	⑨ *Next year*

Calendar settings

From standby select Menu ▶ Organizer ▶ Calendar ▶ More to select an option:

• View week – view the week's appointments.
• New appointm. – add a new appointment.

- **Change date** – go to another date in the calendar.
- **Advanced** – find an appointment, set reminders or select a start day for the week.
- **Delete** – delete old or all appointments.
- **Help** – for more information.

If Chinese is selected as the phone language, an additional option apprears, Lunar calendar.

Exchanging appointments
Exchange appointments using a transfer method. You can also synchronize appointments with a computer ➡ *72 Synchronizing*.

To send an appointment
- Select an appointment in the list for a certain day ► **More** ► **Send** and select a transfer method.

Tasks
Add new tasks or use existing tasks as templates. You can also set reminders for tasks.

The maximum number of tasks depends on the memory available, as set in software.

To add a new task
1 From standby select **Menu**
   ► **Organizer** ► **Tasks** ► **New task**
   ► **Add**.
2 ► **Task** or **Phone call**.
3 Enter details and confirm each entry.

To view a task
- From standby select **Menu** ► **Organizer**
   ► **Tasks** and select a task ► **View**.

To set when reminders should sound
1 From standby select **Menu** ► **Organizer**
   ► **Tasks** and select a task ► **More**
   ► **Reminders**.
2 ► **Always** for a reminder to sound even when the phone is turned off or set to silent. When the reminder sounds ► **Yes** to read the task, or to call the phone number in a phone task. ► **No** to turn off the reminder. A reminder option set in tasks affects a reminder option set in the calendar.

Exchanging tasks
Exchange tasks using a transfer method. You can also synchronize tasks with a computer
➡ *72 Synchronizing*.

To send a task

• Select a task in the list of tasks for a certain day ► More ► Send and select a transfer method.

Notes

Make notes and save them in a list. You can also show a note in standby.

☆ *The maximum number of notes depends on the memory available, as set in software.*

To add a note

• From standby select Menu ► Organizer ► Notes ► New note ► Add and enter the note ► Save.

To edit notes

1 From standby select Menu ► Organizer ► Notes and a list appears.
2 Select a note ► More and select an option.

Exchanging notes

Exchange notes using one of the available transfer methods. You can also synchronize notes with a computer ➡ *72 Synchronizing*.

To send a note

• Select a note ► More ► Send and select a transfer method.

Timer

Your phone has a timer. When the signal rings, press any key to turn it off or select Restart.

To set the timer

• ► Organizer ► Timer and set the hours, minutes and seconds for countdown.

Stopwatch

Your phone has a stopwatch that can save several laps. The stopwatch continues to run when you answer an incoming call.

To use the stopwatch

1 From standby select Menu ► Organizer ► Stopwatch ► Start.
2 ► Stop or ► New lap for a new lap time.
3 To reset the stopwatch ► Stop ► Reset.

Calculator

The calculator can add, subtract, divide and multiply.

To use the calculator

• From standby select Menu ► Organizer ► Calculator.
  • Press ◄ or ► to select ÷ x - + . % =.
  • Press ⓒ to delete the figure.
  • Press ✳ to enter a decimal point.

Please note that the accuracy of the calculator is limited.

Code memo

Save security codes, such as for credit cards, in the code memo. Set a passcode to open the code memo.

Checkword and security

To confirm that you have entered the correct passcode you must enter a checkword.

When you enter your passcode to open the code memo, the checkword is shown briefly. If the passcode is correct, the correct codes are shown. If you enter the incorrect passcode, the checkword and the codes that are shown are also incorrect.

To open code memo for the first time
1 From standby select Menu ► Organizer ► Code memo. A message with instructions appears ► Continue.
2 Enter a four-digit passcode ► Continue.
3 Re-enter the new passcode to confirm.
4 Enter a checkword (maximum 15 characters) ► Done. The checkword can consist of both letters and numbers.

To add a new code
1 From standby select Menu ► Organizer ► Code memo and enter your passcode ► New code ► Add.
2 Enter a name associated with the code ► Continue.
3 Enter the code ► Done.

To change the passcode
1 From standby select Menu ► Organizer ► Code memo and enter your passcode ► More ► Change passcode.
2 Enter your new passcode ► Continue.
3 Re-enter the new passcode ► Continue.
4 Enter a checkword ► Done.

Forgot your passcode?

If you forget your passcode, you must reset the code memo.

To reset code memo
1 From standby select Menu ► Organizer ► Code memo and enter any passcode to access the code memo. The checkword and codes that are then shown are incorrect.
2 ► More ► Reset.
3 Reset code memo? appears ► Yes. The code memo is reset and all entries are cleared. The next time you enter the code memo, you must start at ➡ *83 To open code memo for the first time*.

Profiles

Your phone has predefined profiles that are set. Some, for example, ring volume and other options may be adjusted automatically to suit a certain environment or an accessory. You can reset all profile settings to how they were set when you bought your phone.

To select a profile

• Press ① and select a profile, or from standby select Menu ► Settings ► the General tab ► Profiles and select a profile.

To view and edit a profile

• From standby select Menu ► Settings ► the General tab ► Profiles ► More ► View and edit.

 ⎯⎯ You cannot rename the Normal profile.

To reset profiles

• From standby select Menu ► Settings ► the General tab ► Profiles ► More ► Reset profiles.

Time and date

The time is always displayed in standby.

To set the time and time format

1 From standby select Menu ► Settings ► the General tab ► Time & date ► Time.
2 Enter the time.
3 ► Format and select an option.
4 ► Save.

To set the date and date format

• From standby select Menu ► Settings ► the General tab ► Time & date ► Date.

SIM card lock

The SIM card lock protects your subscription, but not the phone itself, from unauthorized use. If you change SIM cards, your phone still works with the new SIM card.

Most SIM cards are locked at the time of purchase. If the SIM card lock is on, you have to enter a PIN (Personal Identity Number) every time you turn on your phone.

If you enter your PIN incorrectly three times in a row, the SIM card is blocked. This is indicated by the message PIN blocked. To unblock it, you need to enter your PUK (Personal Unblocking Key). Your PIN and PUK are supplied by your network operator. You can edit your PIN and select a new four- to eight-digit PIN.

If the message Codes do not match appears when you edit your PIN, you entered the new PIN incorrectly. If the message Wrong PIN appears, followed by Old PIN:, you entered your old PIN incorrectly.

To unblock your SIM card

1 When PIN blocked appears, enter your PUK ▶ OK.
2 Enter a new four- to eight-digit PIN ▶ OK.
3 Re-enter the new PIN to confirm ▶ OK.

To edit your PIN

1 From standby select Menu ▶ Settings ▶ the General tab ▶ Security ▶ Locks ▶ SIM protection ▶ Change PIN.
2 Enter your PIN ▶ OK.
3 Enter a new four- to eight-digit PIN ▶ OK.
4 Re-enter the new PIN to confirm ▶ OK.

To turn the SIM card lock on or off

1 From standby select Menu ▶ Settings ▶ the General tab ▶ Security ▶ Locks ▶ SIM protection ▶ Protection and select On or Off.
2 Enter your PIN ▶ OK.

Phone lock

Protect your phone against unauthorized use if it is stolen and the SIM card is replaced. You can change the phone lock code (0000) to any four- to eight-digit personal code.

Automatic phone lock

If the phone lock is set to automatic, you do not need to enter your phone lock code until a different SIM card is inserted in the phone.

It is important that you remember your new code. If you forget it, you have to take your phone to your local Sony Ericsson retailer.

To set the phone lock

1 From standby select Menu ▶ Settings ▶ the General tab ▶ Security ▶ Locks ▶ Phone protection ▶ Protection and select an option.
2 Enter the phone lock code ▶ OK.

To unlock the phone

• If the phone lock is on, enter your code ► OK.

To edit your phone lock code

• From standby select Menu ► Settings ► the General tab ► Security ► Locks ► Phone protection ► Change code.

Keypad lock

Lock the keypad to avoid dialling a number by accident.

Calls to the international emergency number 112 can still be made, even when the keypad is locked.

Automatic keylock

Use automatic keylock in standby to lock the keypad soon after the last key was pressed.

To set the automatic keylock

• From standby select Menu ► Settings ► the General tab ► Security ► Automatic keylock.

To lock the keypad manually

• From standby, press (✳) ► Lock keys. You can still answer an incoming call and the keypad locks again after the call. The keypad remains locked until you unlock it manually.

To unlock the keypad manually

• From standby, press (✳) ► Unlock.

Start-up screen

Select a start-up screen to appear when you turn your phone on ► *56 Using pictures*.

To select a start-up screen

• From standby select Menu ► Settings ► the Display tab ► Start-up screen and select an option.

Brightness

Adjust the brightness of the screen.

To set the brightness

• From standby select Menu ► Settings ► the Display tab ► Brightness.

Troubleshooting

Why doesn't the phone work the way I want it to?

This chapter lists some problems that you might encounter when using your phone. Some problems require you to call your network operator, but you can easily correct most of the other problems yourself.

However, if you need to take your phone in for repair, please note that you may lose information and content that you have saved in your phone. You are advised to make a copy of such information before taking your phone in for repair.

For more support go to *www.sonyericsson.com/cn*.

I have problems with memory capacity or the phone is working slowly

Possible cause: The phone memory is full or the memory contents are not properly organized.

Solution: Restart your phone every day to free memory and increase the capacity of your phone.

You also have the option to do a Master reset. Some of the personal data and settings you have made will be lost when you do this ➡ *90 Master reset*.

No battery icon appears when I start charging the phone

Possible cause: The battery is empty or has not been used for a long time.

Solution: It may take up to 30 minutes before the battery icon appears on the screen.

Some menu options appear in grey

Possible cause: A service is not activated or your subscription does not support the function.

Solution: Contact your network operator.

Possible cause: Since you cannot send themes, pictures and sounds that are copyright-protected, the Send menu is sometimes unavailable.

I do not understand the language in menus

Possible cause: The wrong language is set in the phone.

Solution: Change the language ➡ *18 Phone language*.

I cannot turn on the phone
Possible cause: The battery is discharged.

Solution: Recharge the battery ➡ *6 Charge the batter*.

Solution: Turn the phone on with the charger attached. If the phone starts, restart the phone with no charger attached.

I cannot charge the phone or battery capacity is low
Possible cause: The charger is not properly connected to the phone.

Solution: Make sure that the charger connector clicks properly into place when connected ➡ *6 Charge the batter*.

Possible cause: The battery connection is poor.

Solution: Remove the battery and clean the connectors. You can use one of the following lightly soaked in alcohol; a soft brush, a cloth or a cotton bud. Make sure that the battery is completely dry before you put it back. Check that the battery connectors in the phone are not damaged.

Possible cause: The battery is worn out and needs to be replaced.

Solution: Try another battery and charger for the same phone model, or visit your retailer and ask them to verify if the battery and charger are working properly.

The phone turns itself off
Possible cause: The ① button has been pushed unintentionally.

Solution: Turn on the automatic key lock, or lock the keypad manually ➡ *86 Keypad lock*.

Possible cause: The battery connection is poor.

Solution: Make sure the battery is inserted correctly ➡ *6 To insert the battery*.

I cannot use SMS/text messages on my phone
Possible cause: Settings are missing or incorrect.

Solution: Contact your network operator to find out the correct SMS service centre setting ➡ *41 Text messaging (SMS)*.

I cannot use MMS/picture messages on my phone

Possible cause: Your subscription does not include data capability.

Solution: Please contact your network operator.

Possible cause: Settings are missing or incorrect.

Solution: ➡ *9 Help in your phone* or go to *www.sonyericsson.com/cn*, select your region and country/region, and choose Phone setup. Then choose your phone model, click on Read more under Picture messaging (MMS) and follow the instructions ➡ *68 Settings*.

I cannot use the Internet

Possible cause: Your subscription does not include data capability.

Solution: Please contact your network operator.

Possible cause: Internet settings are missing or incorrect.

Solution: ➡ *9 Help in your phone* or go to *www.sonyericsson.com/cn*, select your region and country/region, and choose Phone setup. Then choose your phone model, click on Read more under Mobile Internet (WAP) and follow the instructions ➡ *68 Settings*.

The phone cannot be detected by other users using Bluetooth™ wireless technology

Possible cause: You have not turned the Bluetooth function on.

Solution: Make sure that the Bluetooth function is on and visibility is set to show phone ➡ *75 To receive an item*.

I cannot synchronize or transfer data between my phone and my computer, when using the USB cable provided

Possible cause: The cable has not been properly installed and detected on your computer, or the software that came with your phone has not been properly installed on the computer.

Solution: Go to *www.sonyericsson.com/cn*, select your region and country/region, and choose your phone model. Then choose Learn more - Getting started. The guide *Synchronizing with a computer* contains installation instructions and a troubleshooting guide, that may assist you in solving the problem.

Master reset

The changes that you have made to settings and the content that you have added or edited, will be deleted.

If you select Reset settings, the changes that you have made to settings will be deleted.

If you select Reset all, in addition to your changes to settings, all contacts, messages, personal data, and content that you have downloaded, received or edited will also be deleted.

To reset the phone
1 From standby select Menu ► Settings ► the General tab ► Master reset.
2 ► Reset settings or ► Reset all.
3 When instructions appear ► Continue.

If you select Reset all, content such as melodies and pictures that you have downloaded, received or edited is also deleted.

Error messages

Insert SIM

Possible cause: There is no SIM card in the phone or you may have inserted it incorrectly.

Solution: Insert a SIM card ► *6 To insert the SIM card*.

Possible cause: The SIM card connectors need cleaning.

Solution: Remove the SIM card and clean it. Also check that the card is not damaged so that you cannot connect it to the phone connectors. If that is the case, contact your network operator to ask for a new SIM card.

Insert correct SIM card

Possible cause: The phone is set to only work with certain SIM cards.

Solution: Check if you are using the correct operator SIM card for your phone.

Wrong PIN/**Wrong PIN2**
Possible cause: You have entered your PIN or PIN2 incorrectly.

Solution: Enter the correct PIN or PIN2 ▶ **Yes** ➡ *84 SIM card lock*.

PIN blocked/**PIN2 blocked**
Possible cause: You have entered your PIN or PIN2 code incorrectly three times in a row.

Solution: To unblock ➡ *84 SIM card lock*.

Codes do not match
Possible cause: The two codes that you have entered do not match.

Solution: When you want to change a security code (for example your PIN) you have to confirm the new code by entering exactly the same code again. ➡ *84 SIM card lock*.

No netw. coverage
Possible cause: Your phone is in flight mode.

Solution: Restart the phone in normal mode ➡ *9 Flight mode menu*.

Possible cause: Your phone is not receiving any radio signal, or the received signal is too weak.

Solution: Contact your network operator and make sure that the network has coverage where you are. To search for a network, ▶ **Settings** ▶ the **Connectivity** tab ▶ **Mobile networks** ▶ **New search**.

Possible cause: The SIM card is not working properly.

Solution: Insert your SIM card in another phone. If you still get the same or a similar message, please contact your network operator.

Possible cause: The phone is not working properly.

Solution: Insert your SIM card in another phone. If this works, it is probably the phone that is causing the problem. Please contact the nearest Sony Ericsson service location.

Emerg. calls only

Possible cause: You are within range of a network, but you are not allowed to use it. However, in an emergency, some network operators allow you to call the international emergency number 112.

Solution: You have to move to get a signal that is strong enough. Contact your network operator and make sure you have the right subscription ➜ *27 Emergency calls*.

Phone lock

Possible cause: The phone is locked.

Solution: To unlock the phone ➜ *85 Phone lock*.

Phone lock code:

Possible cause: The phone lock code is required.

Solution: Enter a phone lock code. Your phone has a default phone lock code 0000 ➜ *85 Phone lock*.

PUK blocked. Contact operator.

Possible cause: You entered your personal unblocking key code (PUK) incorrectly 10 times in a row.

Solution: Contact your network operator.

Charging, alien battery

Possible cause: The battery that you are using is not a Sony Ericsson-approved battery.

Solution: ➜ *94 Battery*.

Important information

Sony Ericsson Consumer Web site

On *www.sonyericsson.com/cn* there is a support section where help and tips are only a few clicks away. Here you find the latest computer software updates and tips on how to use your product more efficiently.

Guidelines for Safe and Efficient Use

Please read this information before using your mobile phone.

These instructions are intended for your safety. Please follow these guidelines. If the product has been subject to any of the conditions listed bellow or you have any doubt as to its proper function make sure to have the product checked by certified service partner before charging or using it. Failure to do so might lead to risk for product malfunction or even a potential hazard to your health.

Recommendations for safe use of product (mobile phone, battery, charger and other accessories)

- Always treat your product with care and keep it in a clean and dust-free place.
- **Warning!** May explode if disposed of in fire.
- Do not expose your product to liquid or moisture or humidity.
- Do not expose your product to extreme high or low temperatures. Do not expose the battery to temperatures above +60°C (+140°F).

- Do not expose your product to open flames or lit tobacco products.
- Do not drop, throw or try to bend your product.
- Do not paint your product.
- Do not attempt to disassemble or modify your product. Only Sony Ericsson authorized personnel should perform service.
- Do not use your product near medical equipment or in hospitals without requesting permission from your treating physician or authorized medical staff.
- Do not use your product when in, or around aircraft, or areas showing the sign "turn off two-way radio".
- Do not use your product in an area where a potentially explosive atmosphere exists, for example, at a petrol station, oil depot or chemical plant.
- Do not place your product or install wireless equipment in the area above an air bag in your car.
- Caution: Cracked or broken displays may create sharp edges or splinters that could be harmful upon contact.

CHILDREN

KEEP OUT OF CHILDREN'S REACH. DO NOT ALLOW CHILDREN TO PLAY WITH YOUR MOBILE PHONE OR ITS ACCESSORIES. THEY COULD HURT THEMSELVES OR OTHERS, OR COULD ACCIDENTALLY DAMAGE THE MOBILE PHONE OR ACCESSORY. YOUR MOBILE PHONE OR ITS ACCESSORY MAY CONTAIN SMALL PARTS THAT COULD BE DETACHED AND CREATE A CHOKING HAZARD.

Power supply (Charger)

Connect the AC power adapter only to designated power sources as marked on the product. Make sure the cord is positioned so that it will not be subjected to damage or stress. To reduce risk of electric shock, unplug the unit from any power source before attempting to clean it. The AC power adapter must not be used outdoors or in damp areas. Never alter the cord or plug. If the plug will not fit into the outlet, have a proper outlet installed by a qualified electrician.

Use only Sony Ericsson branded original chargers intended for use with your mobile phone. Other chargers may not be designed to the same safety and performance standards.

Battery

We recommend that you fully charge the battery before you use your mobile phone for the first time. A new battery or one that has not been used for a long time could have reduced capacity the first few times it is used. The battery should only be charged in temperatures between +5°C (+41°F) and +45°C (+113°F).

Use only Sony Ericsson branded original batteries intended for use with your mobile phone. Using other batteries and chargers could be dangerous.

Talk and standby times depend on several different conditions such as signal strength, operating temperature, application usage patterns, features selected and voice or data transmissions when the mobile phone is being used. Under normal conditions, the stand-by time for this battery is up to xxx hours.

Turn off your mobile phone before removing the battery. Do not put the battery into your mouth. Battery electrolytes may be toxic if swallowed. Do not let the metal contacts on the battery touch another metal object. Doing this could short-circuit and damage the battery. Use the battery for the intended purpose only.

Personal medical devices

Mobile phones may affect the operation of cardiac pacemakers and other implanted equipment. Please avoid placing the mobile phone over the pacemaker, e.g. in your breast pocket. When using the mobile phone, use it at the ear opposite side of the body to the pacemaker. If a minimum distance of 15 cm (6 inches) is kept between the mobile phone and the pacemaker, the risk of interference is limited. If you have any reason to suspect that interference is taking place, immediately turn off your mobile phone. Contact your cardiologist for more information.

For other medical devices, please consult your physician and the manufacturer of the device.

Driving

Please check if local laws and regulations restrict the use of mobile phones while driving or require drivers to use handsfree solutions. We recommend that you use only Sony Ericsson handsfree solutions intended for use with your product.

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a handsfree kit with an external antenna supports the installation.

Always give full attention to driving and pull off the road and park before making or answering a call if driving conditions so require.

Emergency calls

Mobile phones operate using radio signals, which cannot guarantee connection in all conditions. You should therefore never rely solely upon any mobile phone for essential communications (e.g. medical emergencies).

Emergency calls may not be possible in all areas, on all cellular networks, or when certain network services and/or mobile phone features are in use. Check with your local service provider.

Antenna

This phone contains a built in antenna. Use of antenna devices not marketed by Sony Ericsson specifically for this model could damage your mobile phone, reduce performance, and produce SAR levels above the established limits (see below).

Efficient use

Hold your mobile phone as you would any other phone. Do not cover the top of the phone when in use, as this affects call quality and may cause the phone to operate at a higher power level than needed, thus shortening talk and standby times.

Radio frequency (RF) exposure and SAR

Your mobile phone is a low-power radio transmitter and receiver. When it is turned on, it emits low levels of radio frequency energy (also known as radio waves or radio frequency fields).

Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organizations, e.g. ICNIRP (International Commission on Non-Ionizing Radiation Protection) and IEEE (The Institute of Electrical and Electronics Engineers Inc.), through periodic and thorough evaluation of scientific studies. These guidelines establish permitted levels of radio wave exposure for the general population. The levels include a safety margin designed to assure the safety of all persons, regardless of age and health, and to account for any variations in measurements.

Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a mobile phone. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the mobile phone while operating can be well below this value. This is because the mobile phone is designed to use the minimum power required to reach the network.

Variations in SAR below the radio frequency exposure guidelines do not mean that there are variations in safety. While there may be differences in SAR levels among mobile phones, all Sony Ericsson mobile phone models are designed to meet radio frequency exposure guidelines.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (that is, at the ear and worn on the body) as required by the FCC for each model. For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when the handset is positioned a minimum of 15 mm from the body without any metal parts in the vicinity of the phone or when used with the original Sony Ericsson body worn accessory intended for this phone. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

A separate leaflet with SAR information for this mobile phone model is included with the material that comes with this mobile phone. This information can also be found, together with more information on radio frequency exposure and SAR, on: *www.sonyericsson.com/health*.

Disposal of old electrical & electronic equipment

This symbol indicates that all electrical and electronic equipment included shall not be treated as household waste. Instead it shall be left at the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, please contact your local city office or your household waste disposal service.

Disposing of the battery

Please check local regulations for disposal of batteries or call your local Sony Ericsson Call Center for information.

The battery should never be placed in municipal waste. Use a battery disposal facility if available.

Declaration of substances

When this product is operated under the conditions in the product manual, the environmental protection period (EPUP) is 20 years.

(Note: The environmental protection period (EPUP) of battery is 5 years.)

Part Name	Toxic or hazardous substances					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr6+)	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
Phone	X	O	O	O	O	O
Battery	X	O	O	O	O	O
Accessories and charger	X	O	O	O	O	O

O: Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T 11363-2006.

X: Indicates that this toxic or hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement in SJ/T 11363-2006.(Currently there are no alternative technologies available)

Memory Card

Your product is equipped with a memory card reader. Check memory card compatibility before purchase or use. Memory cards are generally formatted prior to shipping. To reformat the memory card, use a compatible device. Do not use the standard operating system format when formatting the memory card on a PC. For details, refer to the operating instructions of the device or contact customer support.

WARNING:

If your device requires an adapter for insertion into the handset or another device, do not insert the card directly without the required adapter.

Precautions on Memory Card Use

- Do not expose the memory card to moisture.
- Do not touch terminal connections with your hand or any metal object.
- Do not strike, bend, or drop the memory card.
- Do not attempt to disassemble or modify the memory card.
- Do not use or store the memory card in humid or corrosive locations or in excessive heat such as a closed car in summer, in direct sunlight or near a heater, etc.
- Do not press or bend the end of the memory card adapter with excessive force.
- Do not let dirt, dust, or foreign objects get into the insert port of any memory card adapter.
- <u>Check you have inserted the memory card correctly.</u>
- Insert the memory card as far as it will go into any memory card adapter needed. The memory card may not operate properly unless fully inserted.
- We recommend that you make a backup copy of important data. We are not responsible for any loss or damage to content you store on the memory card.
- Recorded data may be damaged or lost when you remove the memory card or memory card adapter, turn off the power while formatting, reading or writing data, or use the memory card in locations subject to static electricity or high electrical field emissions.

Protection of personal information

To safeguard your privacy and prevent information being accessible to a third party, you should erase all personal data before selling or disposing of the product. To delete personal data, perform a master reset. DELETION OF MATERIAL FROM THE PHONE MEMORY DOES NOT ENSURE THAT SAID INFORMATION CANNOT BE RECOVERED BY A SUBSEQUENT USER. SONY ERICSSON DOES NOT WARRANT AGAINST A SUBSEQUENT USER OF THE DEVICE ACCESSING YOUR INFORMATION AND DOES NOT ASSUME ANY RESPONSIBILITY FOR SUBSEQUENT DISCLOSURE OF SAID INFORMATION EVEN IF A MASTER RESET HAS BEEN PERFORMED. If you are concerned about such potential disclosure retain your device or secure its permanent destruction.

Accessories

Sony Ericsson recommends use of Sony Ericsson original accessories for safe and efficient use of its products. Use of third-party accessories may decrease performance or pose a risk to your health or safety.

LOUDNESS WARNING:

Please adjust the audio volume cautiously when using third-party audio accessories to avoid volume levels that may be harmful to your hearing. Sony Ericsson does not test use of third-party audio accessories with this mobile phone. Sony Ericsson recommends using only Sony Ericsson original audio accessories.

End User Licence Agreement

This wireless device, including without limitation any media delivered with the device, ("Device") contains software owned by Sony Ericsson Mobile Communications AB and its affiliated companies ("Sony Ericsson") and its third party suppliers and licensors ("Software").

As user of this Device, Sony Ericsson grants you a non-exclusive, non-transferable, non-assignable license to use the Software solely in conjunction with the Device on which it is installed. Nothing herein shall be construed as a sale of the Software to a user of this Device.

You shall not reproduce, modify, distribute, reverse engineer, decompile, otherwise alter or use any other means to discover the source code of the Software or any component of the Software. For avoidance of doubt, you are at all times entitled to transfer all rights and obligations to the Software to a third party, solely together with the Device with which you received the Software, provided always that such third party agrees in writing to be bound by these rules.

You are granted this license for a term of the useful life of this Device. You can terminate this license by transferring all your rights to the Device on which you have received the Software to a third party in writing. If you fail to comply with any of the terms and conditions set out in this license, it will terminate with immediate effect.

Sony Ericsson and its third party suppliers and licensors are the sole and exclusive owner of and retain all rights, title and interest in and to the Software. Sony Ericsson, and, to the extent that the Software contains material or code of a third party, such third party, shall be entitled third party beneficiaries of these terms.

The validity, construction and performance of this license shall be governed by the laws of Sweden. The foregoing shall apply to the full extent permitted by, when applicable, statutory consumer rights.

Limited Warranty

Communications AB, SE-221 88 Lund, Sweden, (Sony Ericsson) or its local affiliated company provides this Limited Warranty for your mobile phone and original accessory delivered with your mobile phone (hereinafter referred to as "Product").

Should your Product need warranty service, please return it to the dealer from whom it was purchased, or contact your local Sony Ericsson Call Center (national rates may apply) or visit *www.sonyericsson.com/cn* to get further information.

What we will do

If, during the warranty period, this Product fails to operate under normal use and service, due to defects in design, materials or workmanship, Sony Ericsson authorised distributors or service partners, in the country/region* where you purchased the Product, will, at their option, either repair or replace the Product in accordance with the terms and conditions stipulated herein.

Sony Ericsson and its service partners reserve the right to charge a handling fee if a returned Product is found not to be under warranty according to the conditions below.

Please note that some of your personal settings, downloads or other information may be lost when your Sony Ericsson Product is repaired or replaced. At present Sony Ericsson may be prevented by applicable law, other regulation or technical restrictions from making a backup copy of certain downloads. Sony Ericsson does not take any responsibility for any lost information of any kind and will not reimburse you for any such loss. You should always make backup copies of all the information stored on your Sony Ericsson Product such as downloads, calendar and contacts before handing in your Sony Ericsson Product for repair or replacement.

Conditions

1 The warranty is valid only if the original proof of purchase issued to the original purchaser by a Sony Ericsson authorised dealer, specifying the date of purchase and serial number**, for this Product, is presented with the Product to be repaired or replaced. Sony Ericsson reserves the right to refuse warranty service if this information has been removed or changed after the original purchase of the Product from the dealer.

2 If Sony Ericsson repairs or replaces the Product, the repaired or replaced Product shall be warranted for the remaining time of the original warranty period or for thirty (30) days from the date of repair, whichever is longer. Repair or replacement may involve the use of functionally equivalent reconditioned units. Replaced parts or components will become the property of Sony Ericsson.

3 This warranty does not cover any failure of the Product due to normal wear and tear, or due to misuse, including but not limited to use in other than the normal and customary manner, in accordance with the Sony Ericsson instructions for use and maintenance of the Product. Nor does this warranty cover any failure of the Product due to accident, software or hardware modification or adjustment, acts of God or damage resulting from liquid.

A rechargeable battery can be charged and discharged hundreds of times. However, it will eventually wear out - this is not a defect. When the talk-time or standby time is noticeably shorter, it is time to replace your battery. Sony Ericsson recommends that you use only batteries and chargers approved by Sony Ericsson.

Minor variations in display brightness and color may occur between phones. There may be tiny bright or dark dots on the display. These are called defective pixels and occur when individual dots have malfunctioned and can not be adjusted. Two defective pixels are deemed acceptable.

Minor variations in the appearance of the camera image may occur between phones. This is not uncommon in digital cameras and does not mean that the camera is defective in any way.

4 Since the cellular system on which the Product is to operate is provided by a carrier independent from Sony Ericsson, Sony Ericsson will not be responsible for the operation, availability, coverage, services or range of that system.

5 This warranty does not cover Product failures caused by installations, modifications, or repair or opening of the Product performed by a non-Sony Ericsson authorised person.

6 The warranty does not cover Product failures which have been caused by use of accessories or other peripheral devices and devices which are not Sony Ericsson branded original accessories intended for use with the Product.

7 Tampering with any of the seals on the Product will void the warranty.

8 THERE ARE NO EXPRESS WARRANTIES, WHETHER WRITTEN OR ORAL, OTHER THAN THIS PRINTED LIMITED WARRANTY. ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY. IN NO EVENT SHALL SONY ERICSSON OR ITS LICENSORS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS OR COMMERCIAL LOSS; TO THE FULL EXTENT THOSE DAMAGES CAN BE DISCLAIMED BY LAW.

Some countries/regions/states do not allow the exclusion or limitation of incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you.

The warranty provided does not affect the consumer's statutory rights under applicable legislation in force, nor the consumer's rights against the dealer arising from their sales / purchase contract.

** In some countries/regions additional information is requested. If so, this is clearly shown on the valid proof of purchase.

FCC Statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

Declaration of Conformity
for K530c

We, **Sony Ericsson Mobile Communications AB** of
Nya Vattentornet
SE-221 88 Lund, Sweden

declare under our sole responsibility that our
product

Sony Ericsson type AAB-1022131-BV

and in combination with our accessories, to which
this declaration relates is in conformity with the
appropriate standards EN 301 511: V9.0.2, EN 300
328: V1.7.1, EN 301 489-7: V1.3.1, EN 301 489-17:
V1.2.1, and EN 60 950-1: 2006, following the
provisions of, Radio Equipment and
Telecommunication Terminal Equipment Directive
1999/5/EC.

Lund, Sep 2007

$\mathsf{C}\mathsf{E}\ 0682$

Shoji Nemoto,
Head of Product Business Group GSM/UMTS

We fulfil the requirements of the R&TTE Directive
(**1999/5/EC**).

Index